

DEPARTMENT OF THE INTERIOR, CANADA

Hon. W. J. ROCHER, Minister; W. W. CONY, Deputy Minister.

FORESTRY BRANCH—BULLETIN No. 56

R. H. CAMPBELL, Director of Forestry.

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# FOREST PRODUCTS OF CANADA

1914

LUMBER, LATH AND SHINGLES

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OTTAWA  
GOVERNMENT PRINTING BUREAU  
1916



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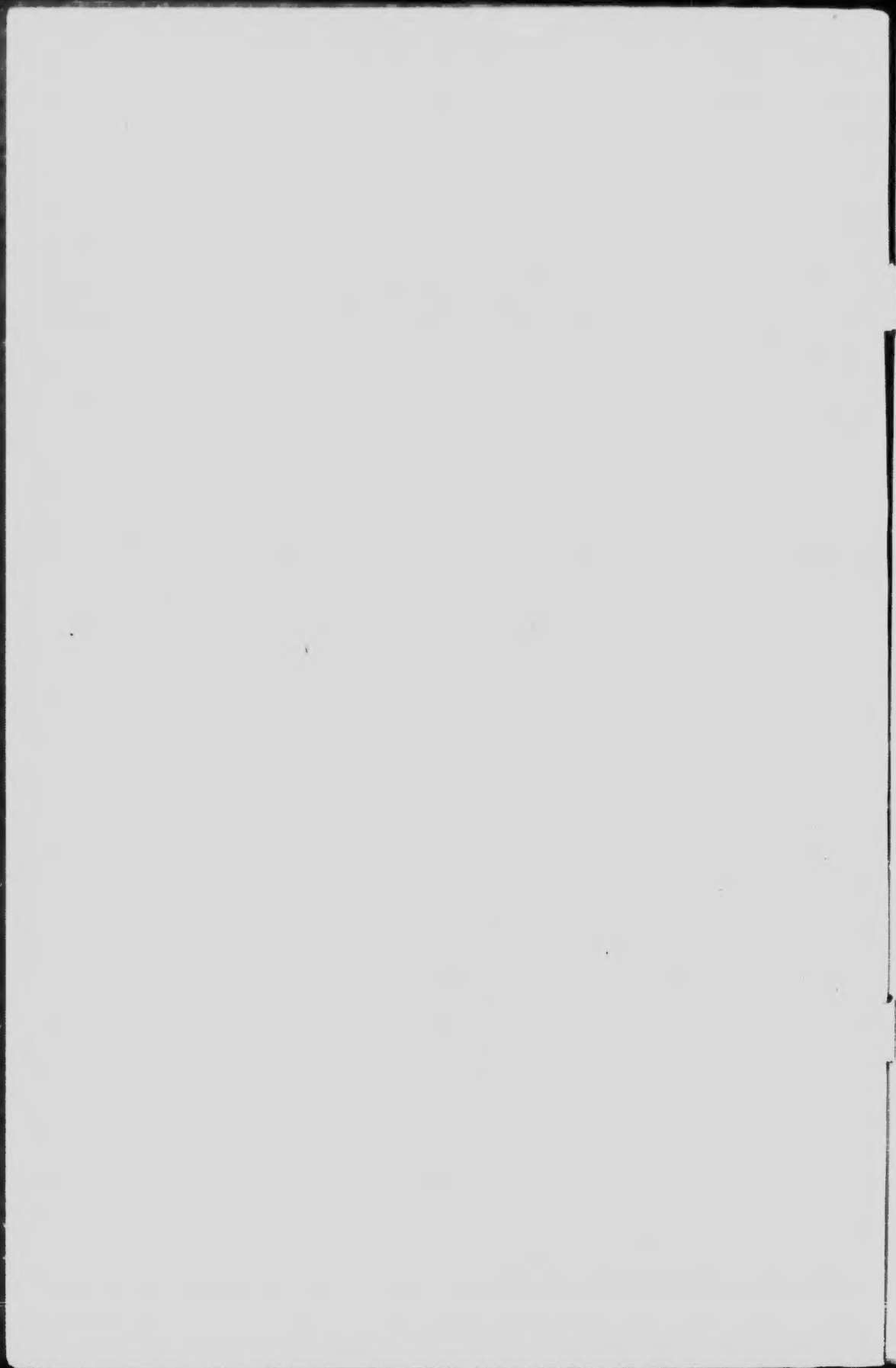
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OTTAWA

GOVERNMENT PRINTING BUREAU

1916



## LETTER OF TRANSMITTAL.

FORESTY BRANCH,  
DEPARTMENT OF THE INTERIOR,  
OTTAWA, NOVEMBER 6, 1915.

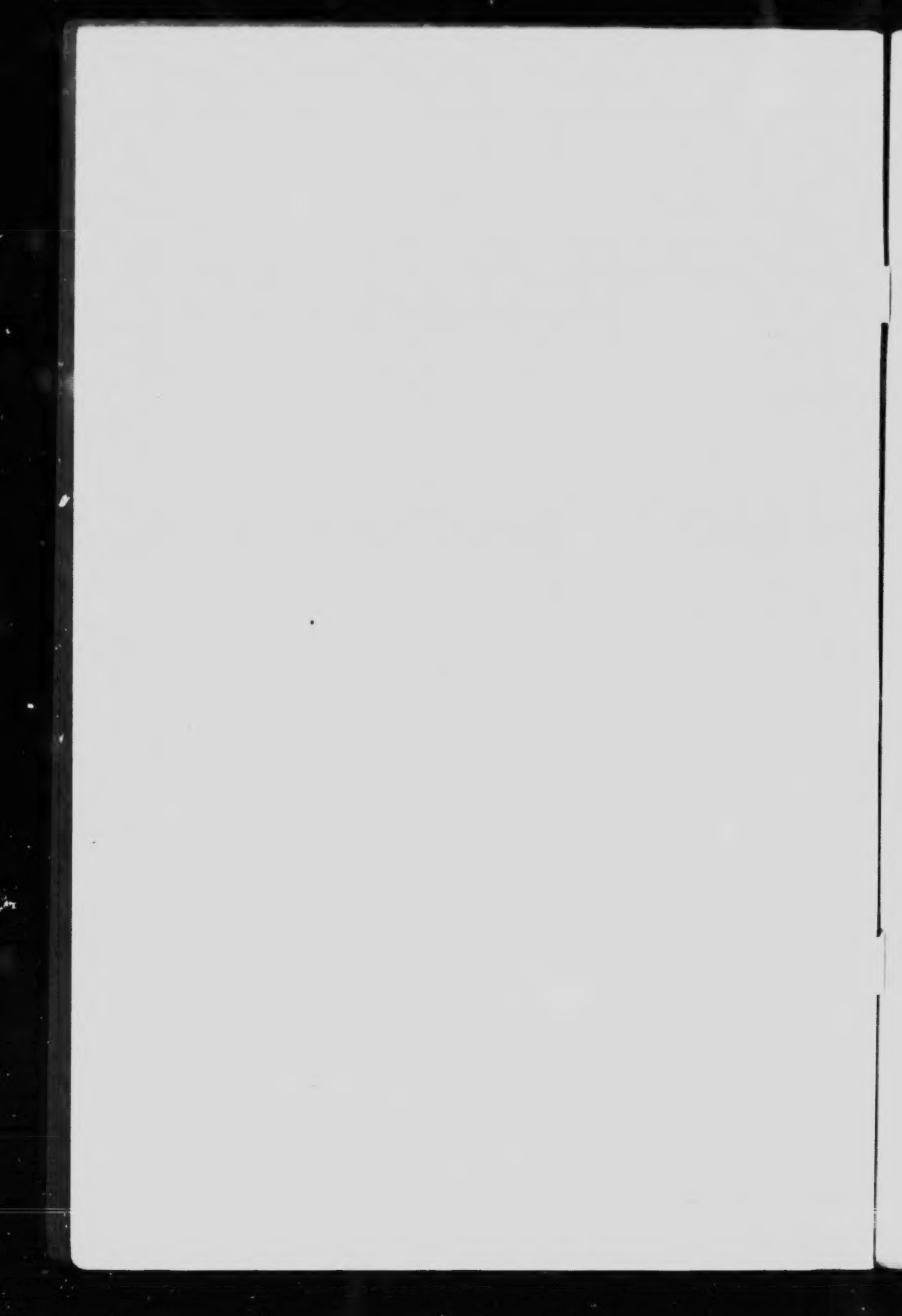
SIR:—I beg to transmit herewith a report on the manufacture of Lumber Lath and Shingles for calendar year 1914 and to recommend its publication as Bulletin No. 56 of this Branch.

The report is similar to those published in previous years, giving an account of the quantity of wood manufactured into lumber in the Dominion and the various provinces for the year specified, the total value, and the average value per thousand feet, board measure, with the proportion of the total product manufactured in each province. Each kind of wood is similarly considered by itself. Tables are also given showing the quantity and value, by provinces, of each kind of wood manufactured into lumber during the year. There is also given a directory of the manufacturers of these products throughout the Dominion, which includes the names of all those manufacturers of the products specified who furnished this Branch with information as to their production during the year reported on.

Respectfully submitted.

R. H. CAMPBELL,  
*Director of Forestry.*

W. W. CORY, Esq., C.M.G.,  
Deputy Minister of the Interior,  
Ottawa.



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# LUMBER, LATH AND SHINGLES.

This bulletin gives the statistics of the production of lumber, lath and shingles by mills in Canada during the calendar year 1914. The statistics are gathered almost entirely by correspondence which in the past has been carried on by the Forestry Branch of the Department of the Interior with the mill operators. An arrangement was entered into with Mr. G. C. Piché, M. F. Chief of the Forest Service of the province of Quebec for the collection of these statistics in Quebec province for 1914. As Mr. Piché's staff are in close touch with the lumbermen in Quebec the returns for 1914 are exceptionally complete and are not therefore exactly comparable with those of former years, the number of reports received being almost double that of 1913. A similar arrangement with Mr. H. R. MacMillan, M.F., Chief Forester of the British Columbia Forest Service has resulted similarly in more complete statistics for that province, twenty-three more mills contributing to the reports than in 1913. It is hoped that co-operative arrangements of this nature will be made with the other lumber-producing provinces in the future.

Including returns from Quebec and British Columbia, as indicated above, 2,843 firms or individuals operating saw- and shingle-mills in Canada furnished the figures on which this bulletin is compiled. This is a total increase of 656 mills due largely as before explained, to more complete returns from Quebec and British Columbia.

The total production for 1914 includes, 3,946,254,000 feet board measure of sawn lumber valued at \$60,363,369; 625,010,000 lath valued at \$1,585,484; 1,843,554,000 shingles valued at \$3,688,746; making a total value for the three classes of products of \$65,637,599.

(A directory of active saw- and shingle-mills in Canada in 1914 will be found in the appendix).

*NOTE: The following figures are as nearly correct for the production of all the provinces as it is possible to make them. It should be noted that most of the provinces saw into lumber logs cut in an adjoining province. Logs cut in Quebec are sawn in Ontario and New Brunswick, logs cut in Ontario are sawn in Quebec and Manitoba, and the same crossing of the boundary occurs in the other western provinces. While this does not greatly affect the total credited to each province, an endeavour will be made to eliminate in future issues, the slight difference thus caused.*

## LUMBER.

Table A is a summary of the information concerning the production of sawn lumber classed by provinces.

TABLE A.  
TOTAL LUMBER CUT, 1913 AND 1914, BY PROVINCES.

| Province                    | Rank. |      | Number of Firms Reporting. |              | Quantity.        |                  |
|-----------------------------|-------|------|----------------------------|--------------|------------------|------------------|
|                             | 1913  | 1914 | 1913                       | 1914         | 1913             | 1914             |
|                             |       |      |                            |              | M Ft. B.M.       | M Ft. B.M.       |
| <b>Total, All Provinces</b> |       |      | <b>2,187</b>               | <b>2,843</b> | <b>3,816,642</b> | <b>3,946,251</b> |
| Quebec                      | 3     | 1    | 681                        | 1,314        | 650,446          | 118,298          |
| Ontario                     | 2     | 2    | 685                        | 718          | 1,101,066        | 1,044,131        |
| British Columbia            | 1     | 3    | 159                        | 172          | 1,173,647        | 936,612          |
| New Brunswick               | 4     | 4    | 177                        | 160          | 339,247          | 414,808          |
| Nova Scotia                 | 5     | 5    | 322                        | 332          | 247,722          | 279,044          |
| Saskatchewan                | 6     | 6    | 25                         | 17           | 114,800          | 56,677           |
| Alberta                     | 8     | 7    | 40                         | 47           | 44,462           | 45,236           |
| Manitoba                    | 7     | 8    | 50                         | 40           | 71,961           | 44,658           |
| Prince Edward Island        | 9     | 9    | 45                         | 62           | 6,391            | 6,790            |

|                             | Value of Lumber.  | Per cent Increase or Decrease in Cut over 1913 | Per cent Distribution of Cut. |              | Average Value per M Ft. B.M. |              |
|-----------------------------|-------------------|--|-------------------------------|--------------|------------------------------|--------------|
|                             | 1914              |  | 1913                          | 1914         | 1913                         | 1914         |
|                             | \$                |  |                               |              | \$ cts.                      | \$ cts.      |
| <b>Total, All Provinces</b> | <b>69,363,369</b> | <b>3.4</b>                                     | <b>100.0</b>                  | <b>100.0</b> | <b>17.24</b>                 | <b>15.36</b> |
| Quebec                      | 17,444,980        | 77.4   | 16.5                          | 28.3         | 16.85                        | 15.60        |
| Ontario                     | 19,719,972        | 5.2†   | 28.8                          | 26.5         | 23.41                        | 18.89        |
| British Columbia            | 10,724,424        | 20.2†  | 30.7                          | 23.7         | 14.00                        | 11.45        |
| New Brunswick               | 6,374,293         | 3.9  | 10.5                          | 10.5         | 14.42                        | 15.37        |
| Nova Scotia                 | 3,908,244         | 12.6   | 7.2                           | 7.1          | 13.36                        | 14.01        |
| Saskatchewan                | 842,664           | 50.6†  | 3.0                           | 1.4          | 16.62                        | 14.87        |
| Alberta                     | 649,146           | 1.7  | 1.2                           | 1.2          | 13.69                        | 14.35        |
| Manitoba                    | 601,728           | 37.9†  | 1.9                           | 1.1          | 13.15                        | 13.47        |
| Prince Edward Island        | 97,918            | 6.2  | 0.2                           | 0.2          | 13.32                        | 14.42        |

†Decrease from 1913 to 1914.

The total is an increase of 3.4 per cent over that of 1913. The three Maritime Provinces all increased their production of lumber. The closing of the Baltic ports and the interruption of the lumber trade with Scandinavia resulted in an increased export trade in this commodity from America to Great Britain and France. The cut in Quebec is probably an increase also over that of 1913, but this fact is obscured by the much greater completeness of the returns for 1914. Alberta increased her production by 1.7 per cent while Ontario, Manitoba, Saskatchewan and British Columbia all show decreases.

The average prices given are prices at the mill for sawn material. The average for the whole of Canada shows a decrease of only \$1.94 which is a remarkably small decrease in view of existing conditions. The price fell in the three most important lumber-producing provinces, Quebec, Ontario and British Columbia, and also in Saskatchewan. In the remaining five provinces including the three Maritime Provinces a slight increase is to be noted.

TABLE B.  
LUMBER CUT, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.   | Rank. |      | Quantity.        |                  | Percent of Increase or Decrease over 1913. | Total Value of Lumber. | Per Cent Distribution of Total Cut. |              | Average value per M Ft. B.M. |              |
|-----------------|-------|------|------------------|------------------|--|------------------------|-------------------------------------|--------------|------------------------------|--------------|
|                 | 1913  | 1914 | 1913             | 1914             |  | 1914                   | 1913                                | 1914         | 1913                         | 1914         |
|                 |       |      | M Ft. B.M.       | M Ft. B.M.       |  | \$                     |                                     |              | \$ cts                       | \$ cts       |
| <b>Total</b>    |       |      | <b>3,816,642</b> | <b>3,916,251</b> | <b>3.4</b>                                 | <b>66,363,369</b>      | <b>100.0</b>                        | <b>100.0</b> | <b>17.34</b>                 | <b>15.36</b> |
| Spruce....      | 1     | 1    | 1,274,215        | 1,441,438        | 13.1                                       | 21,199,799             | 33.4                                | 36.5         | 15.01                        | 14.71        |
| White Pine      | 3     | 2    | 678,330          | 667,678          | 1.6†                                       | 13,880,255             | 17.8                                | 16.9         | 27.28                        | 20.79        |
| Douglas Fir     | 2     | 3    | 793,143          | 601,645          | 24.1†                                      | 6,810,000              | 20.8                                | 15.2         | 13.74                        | 11.32        |
| Hemlock         | 4     | 4    | 306,342          | 334,361          | 9.1  | 4,734,229              | 8.0                                 | 8.5          | 14.71                        | 14.16        |
| Balsam Fir      | 10    | 5    | 64,957           | 256,452          | 294.8                                      | 3,654,741              | 1.7                                 | 6.5          | 13.02                        | 14.25        |
| Cedar....       | 6     | 6    | 101,053          | 118,738          | 17.5                                       | 1,294,238              | 2.6                                 | 3.0          | 14.72                        | 16.90        |
| Red Pine....    | 5     | 7    | 144,320          | 107,763          | 25.3†                                      | 1,935,543              | 3.8                                 | 2.7          | 18.63                        | 17.96        |
| Birch           | 8     | 8    | 79,369           | 76,424           | 3.7†                                       | 1,247,816              | 2.1                                 | 1.9          | 17.95                        | 16.33        |
| Tamarack...     | 7     | 9    | 96,325           | 71,791           | 25.5†                                      | 882,188                | 2.5                                 | 1.8          | 13.77                        | 12.29        |
| Maple.....      | 9     | 10   | 73,580           | 66,610           | 9.5†                                       | 1,283,643              | 1.9                                 | 1.7          | 17.71                        | 19.27        |
| Jack Pine....   | 13    | 11   | 35,404           | 44,000           | 24.3                                       | 626,108                | 0.9                                 | 1.1          | 14.37                        | 14.23        |
| Basswood....    | 12    | 12   | 36,009           | 38,013           | 5.6  | 752,108                | 0.9                                 | 1.0          | 21.48                        | 19.79        |
| Yellow Pine     | 11    | 13   | 58,939           | 34,616           | 41.3†                                      | 463,525                | 1.5                                 | 0.9          | 14.83                        | 13.39        |
| Elm.....        | 14    | 14   | 30,766           | 29,490           | 4.1†                                       | 610,041                | 0.8                                 | 0.7          | 21.25                        | 20.69        |
| Poplar          | 16    | 15   | 11,136           | 21,621           | 94.2                                       | 264,430                | 0.3                                 | 0.5          | 13.68                        | 12.23        |
| Beech.....      | 15    | 16   | 12,983           | 15,686           | 20.8                                       | 250,301                | 0.3                                 | 0.4          | 16.05                        | 15.96        |
| Ash.....        | 17    | 17   | 10,509           | 9,941            | 5.4†                                       | 204,919                | 0.3                                 | 0.3          | 22.30                        | 20.61        |
| Oak.....        | 18    | 18   | 6,348            | 5,854            | 7.8†                                       | 174,826                | 0.2                                 | 0.1          | 32.68                        | 29.86        |
| Butternut...    | 21    | 19   | 516              | 1,431            | 177.3                                      | 25,309                 | *                                   | *            | 23.85                        | 17.69        |
| Chestnut...     | 19    | 20   | 1,317            | 1,163            | 11.7†                                      | 25,942                 | *                                   | *            | 19.26                        | 22.31        |
| Hickory....     | 20    | 21   | 647              | 900              | 39.1                                       | 25,299                 | *                                   | *            | 36.67                        | 28.11        |
| Cherry.....     | 22    | 22   | 246              | 535              | 117.5                                      | 15,237                 | *                                   | *            | 25.09                        | 28.48        |
| Walnut.....     | 24    | 23   | 40               | 46               | 15.0                                       | 1,727                  | *                                   | *            | 50.42                        | 37.54        |
| Tulip.....      | 25    | 24   | 20               | 23               | 15.0                                       | 412                    | *                                   | *            | 17.90                        | 17.91        |
| Yellow Cypress. |       | 25   |                  | 19               |  | 475                    | *                                   | *            |                              | 25.00        |
| Black Gum       | 23    | 26   | 125              | 12               | 90.4†                                      | 168                    | *                                   | *            | 24.00                        | 14.00        |
| Red Alder.      |       | 27   |                  | 6                |  | 90                     | *                                   | *            |                              | 15.00        |
| Sycamore....    | 26    |      | 11               |                  |  |                        | *                                   | *            | 23.18                        |              |
| Sassafras...    | 27    |      | 1                |                  |  |                        | *                                   | *            | 45.00                        |              |

\*Less than one-tenth of 1 per cent.

†Decrease from 1913 to 1914

The production in 1914 includes lumber cut from at least fifty different tree species. In the reports received from the saw-mill operators and on the market generally the lumber cut from these different trees is grouped wherever its properties are of a similar nature. The twenty-seven kinds of lumber in Table B are the result of such a grouping. There is only one species each of Douglas fir, beech, basswood and butternut cut in Canada, but there are at least five spruces, four balsam firs, and four birches. In some instances these

are further separated into smaller groups or single species but the practice is not universal and it is not, therefore, possible in every case to make the separation from the reports received. Wherever practicable this separation has been carried out in the individual tables given later.

A decrease of 24.1 per cent in the cut of Douglas fir has caused this wood to fall from second to third place on the list. The greater completeness of the reports from Quebec, where balsam fir is an abundant species, has brought this wood up from tenth to fifth place on the list. The cut of spruce increased by over 13 per cent and formed in 1914, 36.5 per cent of the lumber cut in Canada. Other increases among the more important woods are to be noted in the cases of hemlock, balsam fir, cedar, jack pine, basswood and poplar; and decreases in white pine, Douglas fir, red pine, birch, tamarack, maple, yellow pine and elm. Among the fifteen most important woods cut in Canada the greatest increase in production was in balsam fir and the greatest decrease in western yellow pine.

The average mill price of lumber produced in 1914 decreased by \$1.94 per thousand feet. Out of the total twenty-seven kinds reported only five increased in price from 1913 to 1914. These were balsam fir, maple, chestnut, cherry and tulip. In every other case the mill price decreased.

### SOFTWOODS vs. HARDWOODS.

Table C shows the relative production by provinces, of softwood, or the wood of evergreen or coniferous trees, and hardwood, or wood of the deciduous-leaved trees.

TABLE C.

SOFTWOODS vs. HARDWOODS—Total Quantity and Percentage each Forms of the Total Lumber Production in Canada and in Each Province.

| SOFTWOODS.                   |                  |                    | HARDWOODS                    |                |                    |
|------------------------------|------------------|--------------------|------------------------------|----------------|--------------------|
| Province.                    | Quantity.        | Per Cent of Total. | Province.                    | Quantity.      | Per Cent of Total. |
|                              | M Ft. B.M.       |                    |                              | M Ft. B.M.     |                    |
| <b>Total, All Provinces.</b> | <b>3,678,499</b> | <b>83.2</b>        | <b>Total, All Provinces.</b> | <b>267,755</b> | <b>6.8</b>         |
| Quebec.....                  | 1,053,678        | 94.2               | Quebec.....                  | 64,620         | 5.8                |
| British Columbia.....        | 929,381          | 99.2               | British Columbia.....        | 7,231          | 0.8                |
| Ontario.....                 | 884,843          | 84.7               | Ontario.....                 | 159,288        | 15.3               |
| New Brunswick.....           | 403,565          | 97.3               | New Brunswick.....           | 11,243         | 2.7                |
| Nova Scotia.....             | 255,795          | 91.7               | Nova Scotia.....             | 23,249         | 8.3                |
| Saskatchewan.....            | 56,672           | 100.0              | Saskatchewan.....            | 5              | *                  |
| Alberta.....                 | 44,813           | 99.1               | Alberta.....                 | 423            | 0.9                |
| Manitoba.....                | 43,936           | 98.4               | Manitoba.....                | 722            | 1.6                |
| Prince Edward Island.....    | 5,816            | 85.7               | Prince Edward Island.....    | 974            | 14.3               |

\*Less than one tenth of 1 per cent.

duced in  
ion.

|    | Per cent<br>of<br>Total |
|----|-------------------------|
| M. |                         |
| 54 | 100.0                   |
| 55 | 0.8                     |
| 24 | 1.9                     |
| 10 | 1.7                     |
| 13 | 1.0                     |
| 90 | 0.7                     |
| 21 | 0.6                     |
| 80 | 0.4                     |
| 11 | 0.3                     |
| 54 | 0.2                     |
| 11 | *                       |
| 39 | *                       |
| 22 | *                       |

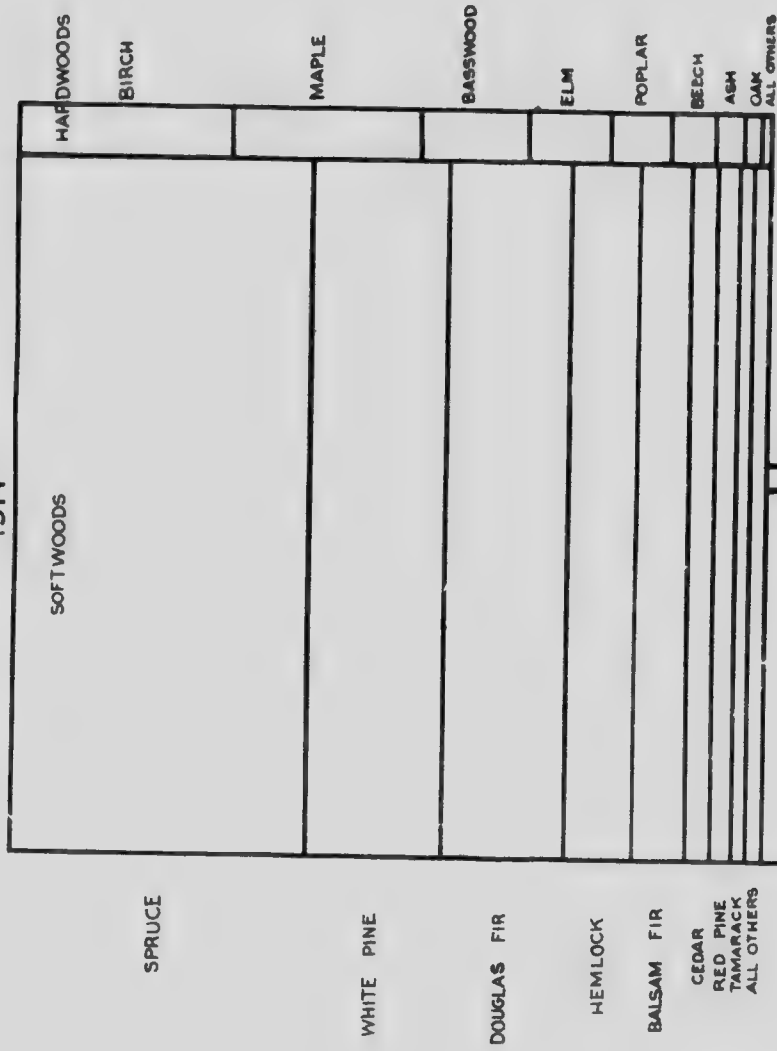
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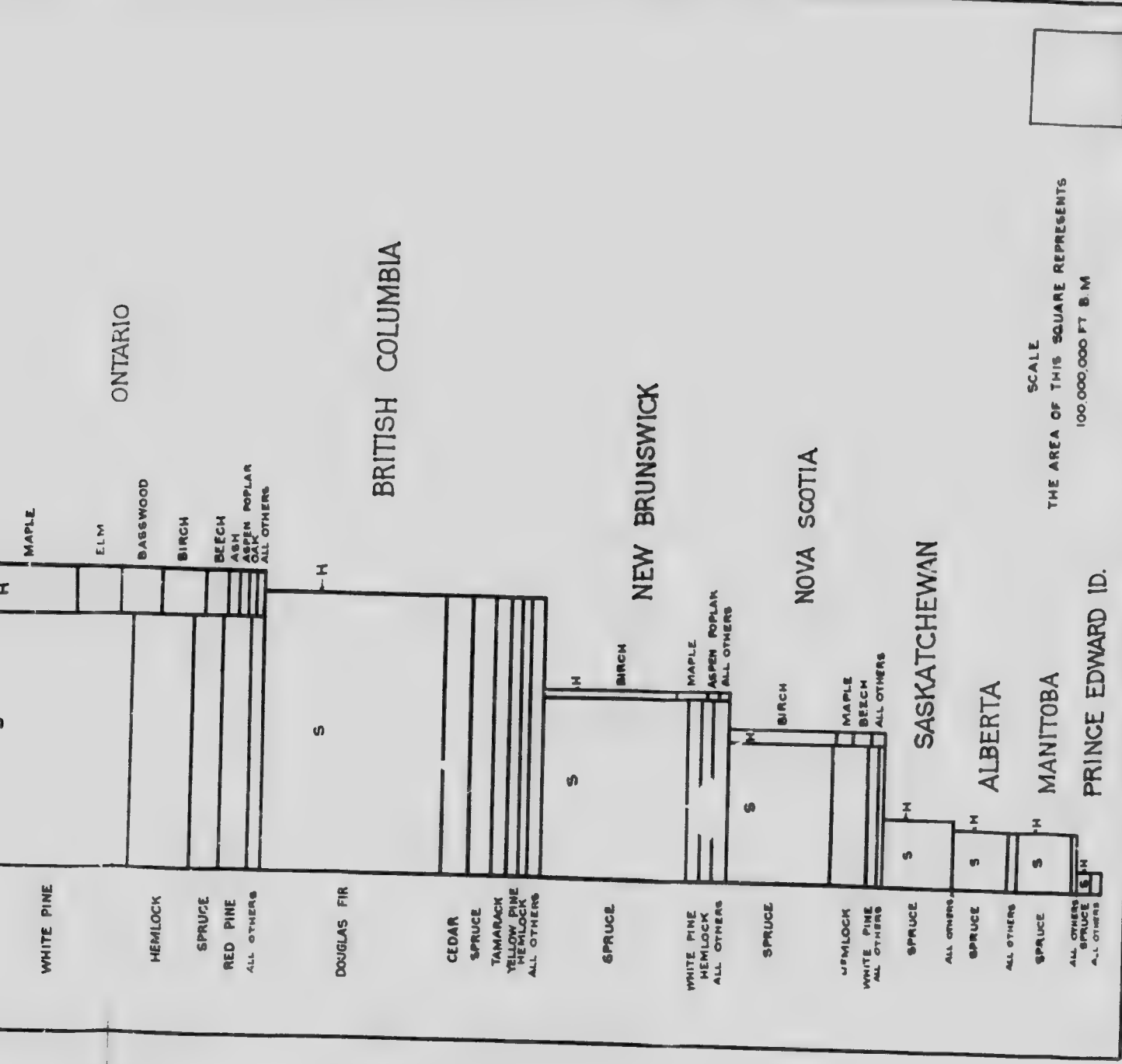
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# LUMBER PRODUCTION IN CANADA

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TABLE D.

SOFTWOODS VS. HARDWOODS - Comparison of Quantities of each Produced in Canada in 1914 and Percentage each Forms of the Total Production.

| SOFTWOODS        |            |                    | HARDWOODS        |            |                    |
|------------------|------------|--------------------|------------------|------------|--------------------|
| Kind of Wood.    | Quantity.  | Per cent of Total. | Kind of Wood.    | Quantity.  | Per cent of Total. |
|                  | M Ft. B.M. |                    |                  | M Ft. B.M. |                    |
| Total, All Woods | 3,946,254  | 100.0              | Total, All Woods | 3,946,254  | 100.0              |
| Total, Softwoods | 3,678,499  | 93.2               | Total, Hardwoods | 267,755    | 6.8                |
| Spruce           | 1,441,428  | 36.5               | Birch            | 76,324     | 1.9                |
| White Pine       | 967,678    | 16.9               | Maple            | 66,610     | 1.7                |
| Douglas Fir      | 601,663    | 15.3               | Basswood         | 38,013     | 1.0                |
| Hemlock          | 334,361    | 8.5                | Elm              | 29,490     | 0.7                |
| Balsam Fir       | 256,432    | 6.5                | Poplar           | 21,621     | 0.5                |
| Cedar            | 118,738    | 3.0                | Beech            | 15,686     | 0.4                |
| Red Pine         | 107,763    | 2.7                | Ash              | 9,941      | 0.3                |
| Tamarack         | 71,791     | 1.8                | Oak              | 5,854      | 0.2                |
| Jack Pine        | 44,000     | 1.1                | Butternut        | 1,731      | *                  |
| Yellow Pine      | 34,616     | 0.9                | Chestnut         | 1,163      | *                  |
| Yellow Cypress   | 19         | *                  | †All others      | 1,522      | *                  |

\*Less than one-tenth of 1 per cent.

†Includes Hickory, Cherry, Walnut, Tulip, Black Gum and Red Alder.

Canada's lumber-producing trees are largely softwoods and lumber of this description formed 93.2 per cent of the total, practically the same proportion as in 1913. In the production of this class of lumber Quebec leads and the order of the other provinces on the list is the same as in Table A, with the exception that British Columbia ranks second and Ontario third. British Columbia cuts more softwood than Ontario although its total production of lumber is less. In Quebec, the Maritime Provinces and the Prairie Provinces the most important softwood is spruce. In Ontario white pine has always headed the list and in British Columbia, Douglas fir.

Ontario is the most important hardwood-producing province, cutting over twice as much as Quebec which comes second on the list. The other provinces in order of their importance as producers of hardwood are as follows: Nova Scotia, New Brunswick, British Columbia, Prince Edward Island, Manitoba, Alberta and Saskatchewan. In Quebec and the three Maritime Provinces birch is the most important hardwood. In Ontario maple heads the list and in the three Prairie Provinces aspen poplar. Cottonwood poplar is the most important deciduous-leaved tree in British Columbia.

The relative importance of the different provinces as producers of lumber in general, the comparative production of hardwoods and softwoods and the importance of the more abundant woods in each case are all shown graphically in the large inserted diagram facing page 10. The area of each square or part of a square represents the production of lumber in each case. In some cases the quantities to be represented are so small in comparison that when reduced to the scale of the diagram, they occupy less space than the width of the lines.

## LUMBER PRODUCTION BY PROVINCES.

Tables I to IX inclusive give the details of lumber production by kinds of wood in the nine provinces of Canada.

TABLE I.  
QUEBEC LUMBER, 1913 AND 1914, BY KINDS OF WOOD

| Kind of Wood.      | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                  | Per Cent<br>Distri-<br>bution. | Total<br>Value.   | Average Value<br>Per M Ft. B.M. |              |
|--------------------|--|----------------|------------------|--------------------------------|-------------------|---------------------------------|--------------|
|                    |  | 1913.          | 1914.            | 1914                           | 1914.             | 1913.                           | 1914.        |
|                    |  | M Ft. B.M.     | M Ft. B.M.       |                                | \$                | \$ cts.                         | \$ cts.      |
| <b>Total</b> ..... | <b>1,314</b>                                 | <b>630,346</b> | <b>1,118,290</b> | <b>100.0</b>                   | <b>17,444,940</b> | <b>16.83</b>                    | <b>15.60</b> |
| Spruce.....        | 1,246  | 412,259        | 657,983          | 58.8                           | 9,646,631         | 15.76                           | 14.66        |
| Balsam Fir.....    | 1,133  | 20,746         | 198,934          | 17.8                           | 2,850,724         | 14.70                           | 14.33        |
| White Pine.....    | 526  | 72,140         | 118,231          | 10.6                           | 2,641,261         | 22.86                           | 22.34        |
| Hemlock.....       | 518  | 38,491         | 31,323           | 2.8                            | 438,522           | 14.12                           | 14.00        |
| Birch.....         | 611  | 34,124         | 27,986           | 2.5                            | 427,906           | 18.91                           | 15.29        |
| Red Pine.....      | 334  | 9,750          | 20,920           | 1.9                            | 435,794           | 20.23                           | 20.83        |
| Basswood.....      | 437  | 13,121         | 14,221           | 1.3                            | 248,868           | 20.66                           | 17.50        |
| Jack Pine.....     | 460  | 1,160          | 13,727           | 1.2                            | 192,178           | 16.00                           | 14.00        |
| Maple.....         | 434  | 7,364          | 8,391            | 0.8                            | 135,682           | 17.52                           | 16.17        |
| Cedar.....         | 395  | 6,727          | 8,273            | 0.7                            | 115,822           | 15.67                           | 14.00        |
| Tamarack.....      | 378  | 1,472          | 4,287            | 0.4                            | 70,007            | 15.44                           | 16.33        |
| Ash.....           | 482  | 4,756          | 3,965            | 0.4                            | 73,353            | 18.84                           | 18.50        |
| Elm.....           | 439  | 3,449          | 3,016            | 0.3                            | 49,251            | 17.29                           | 16.33        |
| Aspen.....         | 360  | 1,709          | 2,395            | 0.2                            | 29,230            | 15.46                           | 12.20        |
| Poplar.....        | 354  | 438            | 2,116            | 0.2                            | 26,090            | 13.01                           | 12.33        |
| Oak.....           | 380  | 611            | 1,462            | 0.1                            | 40,295            | 25.89                           | 27.50        |
| Butternut.....     | 361  | 326            | 795              | 0.1                            | 16,695            | 21.57                           | 21.00        |
| Cherry.....        | 355  | 70             | 273              | *                              | 7,371             | 21.94                           | 27.00        |
| Beech.....         |  | 1,596          |                  |                                |                   | 16.52                           |              |
| Hickory.....       |  | 22             |                  |                                |                   | 21.18                           |              |
| Chestnut.....      |  | 10             |                  |                                |                   | 30.00                           |              |
| Walnut.....        |  | 5              |                  |                                |                   | 80.00                           |              |

\*Less than one-tenth of 1 per cent

The average mill production in Quebec in 1914 was only 851,000 feet due to the large number of small mills running only part of the year cutting lumber for farmers in their immediate vicinity.

Spruce in the above table includes white spruce (*Picea canadensis*), red spruce (*Picea rubra*) and black spruce (*Picea mariana*) in order of importance as to quantity of lumber produced.

The balsam fir (*Abies balsamea*), white pine (*Pinus Strobus*), hemlock (*Tsuga canadensis*), red pine (*Pinus resinosa*), basswood (*Tilia americana*), cedar (*Thuja occidentalis*), tamarack (*Larix laricina*), aspen poplar (*Populus tremuloides*), butternut (*Juglans cinerea*), cherry (*Prunus serotina*), beech (*Fagus grandifolia*), chestnut (*Castanea dentata*) and walnut (*Juglans nigra*) are in each case the product of the single species of which the botanical name is given.

Birch lumber in Quebec is the product of the yellow birch (*Betula lutea*) and the paper birch (*Betula alba* var. *papyrifera*) with, perhaps, small quantities of cherry birch (*Betula lenta*) and white birch (*Betula populifolia*).

The jack pine (often erroneously called "cypress") the wood of one species (*Pinus Banksiana*) with perhaps some lumber cut in the pitch pine (*Pinus rigida*).

"Hard" maple is cut from one tree only (*Acer saccharum*), "soft" maple lumber may be cut either from silver maple (*Acer saccharinum*) or red maple (*Acer rubrum*).

The ash is divided into two classes. The harder wood being that of the American ash (*Fraxinus americana*) and the softer material, black ash (*Fraxinus nigra*). There are three elms in Quebec of commercial importance, white elm (*Ulmus americana*), rock elm (*Ulmus racemosa*) and red or slippery elm (*Ulmus filix*).

Poplar in Quebec apart from aspen poplar may be either balm poplar (*Populus balsamifera*), large-toothed aspen (*Populus grandidentata*) or common cottonwood (*Populus deltoides*). In the reports received the aspen is usually the only one separated from the other poplars.

Red oak (*Quercus rubra*) is the most important oak species in Quebec in point of quantity of lumber produced, although the wood of the white oak (*Quercus alba*) is more valuable. There are other oak species of only minor importance.

There are four hickories that contribute to the supply of hickory lumber but the wood of these is so closely related that they are seldom separated in the market.

TABLE II.  
ONTARIO LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.      | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.        |                  | Per Cent<br>Distri-<br>bution. | Total<br>Value.   |               | Average Value<br>Per M Ft. B.M. |       |
|--------------------|--|------------------|------------------|--------------------------------|-------------------|---------------|---------------------------------|-------|
|                    |  | 1913.            | 1914.            |                                | 1913.             | 1914.         | 1913.                           | 1914. |
|                    |  | M Ft. B.M.       | M Ft. B.M.       |                                | \$                | \$            | \$                              | \$    |
| <b>Total</b>       | <b>718</b>                                   | <b>1,101,066</b> | <b>1,011,131</b> | <b>100.0</b>                   | <b>19,712,972</b> | <b>23,411</b> | <b>18.89</b>                    |       |
| White Pine         | 149  | 516,098          | 488,312          | 44.8                           | 10,158,751        | 29.82         | 20.80                           |       |
| Hemlock            | 516  | 142,731          | 185,453          | 17.8                           | 2,805,852         | 16.78         | 15.1                            |       |
| Spruce             | 377  | 104,485          | 85,738           | 8.2                            | 1,438,200         | 15.29         | 16.77                           |       |
| Red Pine           | 115  | 132,646          | 85,181           | 8.2                            | 1,474,798         | 18.56         | 17.31                           |       |
| Maple              | 461  | 61,213           | 55,290           | 5.1                            | 1,071,907         | 18.01         | 20.1                            |       |
| Elm                | 500  | 27,305           | 26,431           | 2.5                            | 550,029           | 21.75         | 21.1                            |       |
| Basswood           | 529  | 25,867           | 23,711           | 2.3                            | 501,370           | 21.5          | 19.6                            |       |
| Birch              | 518  | 25,665           | 23,153           | 2.2                            | 451,216           | 19.5          | 17.2                            |       |
| Jack Pine          | 47   | 21,257           | 17,850           | 1.7                            | 285,545           | 14.5          | 13.66                           |       |
| Poplar             | 97   | 1,291            | 12,096           | 1.1                            | 20,000            | 16.77         | 17                              |       |
| Red Cedar          | 16   | 1,351            | 9,875            | 1.0                            | 15,000            | 15            | 14.8                            |       |
| Cedar              | 90   | 1,117            | 7,001            | 0.7                            | 14,000            | 15.0          | 14.99                           |       |
| Ash                | 341  | 7,775            | 5,377            | 0.6                            | 1,000             | 25.14         | 20.0                            |       |
| White Birch        | 79   | 1,000            | 1,000            | 0.1                            | 1,000             | 2.0           | 2.0                             |       |
| Yellow Birch       | 173  | 1,000            | 1,000            | 0.1                            | 1,000             | 2.0           | 15.01                           |       |
| Oak                | 278  | 5,841            | 2,100            | 0.2                            | 1,000             | 15.7          | 10.0                            |       |
| Poplar Balsamifera | 8  | 1,000            | 2,100            | 0.2                            | 1,000             | 15.7          | 10.0                            |       |
| Cherry             | 1  | 1,000            | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Hickory            | 57   | 621              | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Butternut          | 56   | 17               | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Poplar Cottonwood  | 8  | 500              | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Cherry             | 1  | 175              | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Walnut             | 15   | 175              | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Tulip              | 1  | 20               | 1,000            | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Black Gum          | 1  | 195              | 12               | 0.1                            | 1,000             | 15.7          | 10.0                            |       |
| Sycamore           |  | 11               |                  |                                |                   | 21.18         |                                 |       |
| Sassafras          |  | 1                |                  |                                |                   | 15.09         |                                 |       |

\*Less than one tenth of 1 per cent.

Ontario's 718 saw-mills cut on an average 1,451,000 feet of lumber in 1914. The small custom mills and portable mills are not so abundant here as in Quebec.

The different species which go to make up the twenty different kinds of wood listed in the table above are similar to those already described for Quebec with the exception of red spruce which is rare in this province and with the addition of tulip (also called "yellow poplar" and "whitewood") which is the lumber of the tulip tree (*L. tulandron tulipifera*) and black gum or "pepperidge" (*Nyssa sylvatica*) both of which in Canada are confined, with a few other unimportant species, to a narrow strip of territory along the north shore of lake Erie.

TABLE III.

BRITISH COLUMBIA LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.  | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.        |                | Per Cent<br>Distri-<br>bution | Total<br>Value.   | Average Value<br>Per M Ft. B.M. |              |
|----------------|--|------------------|----------------|-------------------------------|-------------------|---------------------------------|--------------|
|                |  | 1913.            | 1914.          | 1914.                         | 1914.             | 1913.                           | 1914.        |
|                |  | M Ft. B.M.       | M Ft. B.M.     |                               | \$                | \$ cts                          | \$ cts       |
| <b>Total</b>   | <b>172</b>                                   | <b>1,173,647</b> | <b>936,613</b> | <b>100.0</b>                  | <b>10,721,321</b> | <b>11.00</b>                    | <b>11.45</b> |
| Douglas Fir    | 138  | 792,852          | 601,412        | 64.2                          | 6,806,650         | 13.73                           | 11.32        |
| Cedar          | 94   | 82,627           | 94,970         | 10.0                          | 967,592           | 14.65                           | 10.30        |
| Spruce         | 70   | 62,502           | 73,712         | 7.9                           | 887,566           | 15.42                           | 12.04        |
| Larch          | 36   | 86,062           | 59,029         | 6.3                           | 685,290           | 13.62                           | 11.61        |
| Bull Pine      | 39   | 58,939           | 34,016         | 3.7                           | 463,525           | 14.83                           | 13.39        |
| Hemlock        | 52   | 39,052           | 31,116         | 3.3                           | 342,531           | 14.06                           | 11.01        |
| White Pine     | 26   | 29,783           | 14,765         | 1.6                           | 211,143           | 11.41                           | 14.32        |
| Balsam Fir     | 12   | 15,255           | 13,701         | 1.5                           | 172,909           | 11.88                           | 12.62        |
| Cottonwood     | 8  | 2,381            | 7,149          | 0.8                           | 95,728            | 15.99                           | 13.39        |
| Jack Pine      | 10   | 4,306            | 7,041          | 0.7                           | 88,081            | 14.29                           | 12.51        |
| Maple          | 3  | 26               | 54             | *                             | 2,101             | 10.77                           | 38.91        |
| Birch          | 3  | 62               | 22             | *                             | 440               | 12.97                           | 20.00        |
| Yellow Cypress | 1  |                  | 19             | *                             | 475               |                                 | 25.00        |
| Red Alder      | 1  |                  | 6              | *                             | 90                |                                 | 15.00        |

\*Less than one-tenth of 1 per cent.

British Columbia, with only 172 mills and an output of almost a billion feet of lumber, has an average annual mill production of 5,445,000 feet board measure.

Douglas fir, the most important single species of lumber-producing tree in Canada, is known botanically as *Pseudotsuga mucronata*.

The cedar in this province is a different species from that of the eastern provinces. This is called western red cedar, or sometimes giant cedar (*Thuja plicata*).

The greater part of the spruce lumber sawn in British Columbia is cut from Engelmann spruce (*Picea Engelmanni*) and Sitka spruce (*Picea sitchensis*).

The black spruce of the East is fairly common in northern British Columbia and the eastern white spruce is also found in the province, and the lumber cut from these two species may form a part of the total given above.

The tamarack of the province is usually called western larch (*Larix occidentalis*) and is a distinct Pacific Coast species. Mountain larch (*Larix Lyallii*), the Rocky Mountain species, is of little or no commercial importance. The British Columbia yellow pine is the wood of one species often called bull pine

(*Pinus ponderosa*). The hemlock (*Tsuga heterophylla*), western white pine (*Pinus monticola*), black cottonwood (*Populus trichocarpa*), jack or lodgepole pine (*Pinus Murrayana*), maple (*Acer macrophyllum*), birch (*Betula occidentalis*), yellow cypress (*Chamaecyparis nootkatensis*) and red alder (*Alnus oregona*) are all cut from single species, each a distinct western tree, differing from its eastern relatives. The balsam fir lumber is made up of wood from Alpine fir (*Abies lasiocarpa*) and amabilis fir (*Abies amabilis*) with, perhaps a smaller quantity of lowland fir (*Abies grandis*).

TABLE IV.

NEW BRUNSWICK LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood    | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|-----------------|--|----------------|----------------|--------------------------------|------------------|---------------------------------|--------------|
|                 |  | 1913.          | 1914.          |                                |                  | 1913.                           | 1914.        |
|                 |  | M Ft. B.M.     | M Ft. B.M.     |                                |                  | \$                              | \$ cts       |
| <b>Total</b>    | <b>100</b>                                   | <b>390,347</b> | <b>414,804</b> | <b>100.0</b>                   | <b>6,374,793</b> | <b>16.42</b>                    | <b>15.37</b> |
| Spruce          | 158  | 316,703        | 315,505        | 76.1                           | 4,863,010        | 14.58                           | 15.41        |
| White Pine      | 83   | 31,287         | 28,924         | 7.0                            | 506,649          | 17.45                           | 20.28        |
| Hemlock         | 86   | 21,952         | 26,189         | 6.3                            | 333,519          | 12.38                           | 12.74        |
| Balsam Fir      | 67   | 17,311         | 23,178         | 5.6                            | 324,718          | 9.37                            | 14.01        |
| Cedar           | 18   | 2,154          | 8,936          | 2.2                            | 84,724           | 9.19                            | 9.48         |
| Birch           | 70   | 5,749          | 8,034          | 1.9                            | 121,436          | 14.72                           | 15.11        |
| Maple           | 23   | 1,945          | 1,839          | 0.4                            | 32,389           | 14.28                           | 17.72        |
| Bur (Aspen)     | 8  | 641            | 735            | 0.2                            | 6,916            | 10.50                           | 9.40         |
| Larch           | 14   | 838            | 512            | 0.1                            | 7,118            | 14.11                           | 13.90        |
| Red Pine        | 12   | 201            | 431            | 0.1                            | 6,217            | 14.72                           | 14.42        |
| Jack Pine       | 2  | 358            | 400            | 0.1                            | 5,625            | 13.64                           | 14.06        |
| Poplar (Balsam) | 2  | 13             | 86             | 0.                             | 1,032            | 12.00                           | 12.00        |
| Ash             | 6  | 32             | 20             | 0.                             | 332              | 27.06                           | 16.60        |
| Basswood        | 2  | 21             | 6              | 0.                             | 120              | 16.43                           | 20.00        |
| Elm             | 2  | 7              | 6              | 0.                             | 92               | 16.00                           | 17.00        |
| Oak             | 3  | 11             | 4              | 0.                             | 115              | 21.91                           | 28.75        |
| Tamarack        | 2  | 12             | 2              | 0.                             | 40               | 26.50                           | 20.00        |
| Butternut       | 1  | 12             | 1              | 0.                             | 20               | 20.00                           | 20.00        |

\*Less than one-tenth, of 1 per cent

The mills in New Brunswick have the third largest annual mill production in Canada, cutting on an average 2,592,000 feet in 1914.

The species cut are similar to those in Quebec in most respects. Red spruce probably forms a larger proportion of the spruce lumber than in Quebec. The elm is all cut from one species, white elm (*Ulmus americana*). The oak is either red oak or a species known as bur oak (*Quercus macrocarpa*).

TABLE V.

NOVA SCOTIA LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.                 | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|-------------------------------|--|----------------|----------------|--------------------------------|------------------|---------------------------------|--------------|
|                               |  | 1913.          | 1914.          |                                |                  | 1913.                           | 1914.        |
|                               |  | M Ft. B.M.     | M Ft. B.M.     |                                | \$               | \$ cts                          | \$ cts       |
| <b>Total</b> . . . . .        | <b>332</b>                                   | <b>271,722</b> | <b>279,011</b> | <b>100.0</b>                   | <b>3,908,241</b> | <b>13.36</b>                    | <b>14.01</b> |
| Spruce . . . . .              | 323  | 156,311        | 169,192        | 60.6                           | 2,378,081        | 13.49                           | 14.06        |
| Hemlock . . . . .             | 205  | 63,851         | 59,815         | 21.4                           | 808,213          | 11.63                           | 13.51        |
| White Pine . . . . .          | 141  | 28,918         | 17,265         | 6.2                            | 277,657          | 16.55                           | 16.08        |
| Birch . . . . .               | 175  | 13,095         | 16,600         | 5.9                            | 233,775          | 13.08                           | 14.08        |
| Balsam Fir . . . . .          | 78   | 5,251          | 7,754          | 2.8                            | 95,407           | 11.27                           | 12.30        |
| Maple . . . . .               | 72   | 2,946          | 2,957          | 1.1                            | 37,169           | 12.70                           | 12.57        |
| Beech . . . . .               | 72   | 1,770          | 2,908          | 1.0                            | 31,945           | 13.36                           | 12.02        |
| Red Pine . . . . .            | 24   | 1,657          | 1,207          | 0.4                            | 18,081           | 14.78                           | 14.98        |
| Oak . . . . .                 | 26   | 614            | 474            | 0.2                            | 13,303           | 30.84                           | 28.07        |
| Cedar . . . . .               | 2  | 50             | 444            | 0.2                            | 5,335            | 12.00                           | 12.02        |
| Jack Pine . . . . .           | 3  | 51             | 105            | *                              | 1,579            | 16.20                           | 14.95        |
| Ash . . . . .                 | 9  | 42             | 78             | *                              | 1,307            | 26.33                           | 16.69        |
| Poplar (Balsam) . . . . .     | 2  | 35             | 75             | *                              | 91               | 11.34                           | 12.20        |
| Poplar (Aspen) . . . . .      | 6  | 95             | 53             | *                              | 647              | 10.93                           | 12.21        |
| Basswood . . . . .            | 2  |                | 45             | *                              | 750              |                                 | 16.67        |
| Poplar (Cottonwood) . . . . . | 3  | 10             | 38             | *                              | 555              | 13.00                           | 14.61        |
| Elm . . . . .                 | 2  |                | 21             | *                              | 308              |                                 | 17.52        |
| Tamarack . . . . .            | 3  | 26             | 13             | *                              | 108              | 10.50                           | 12.92        |

\*Less than one-tenth of 1 per cent.

Portable mills and small custom or neighbourhood mills in Nova Scotia produce a fairly large proportion of the total cut of lumber and bring the average mill production down to about 840,000 feet a year.

Red spruce (*Picea rubra*) here forms by far the greater part of the spruce lumber. Black spruce is fairly common but white spruce is comparatively rare.

Red oak and bur oak are the only oak species cut commercially, otherwise the species are similar to those in New Brunswick and Quebec.

TABLE VI.

## SASKATCHEWAN LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |               | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|-----------------|--|----------------|---------------|--------------------------------|-----------------|---------------------------------|--------------|
|                 |  | 1913.          | 1914.         |                                |                 | 1913.                           | 1914.        |
|                 |  | M Ft. B.M.     | M Ft. B.M.    |                                |                 | \$                              | \$ cts.      |
| <b>Total</b>    | <b>17</b>                                    | <b>114,800</b> | <b>56,677</b> | <b>100 0</b>                   | <b>842,664</b>  | <b>16 62</b>                    | <b>14 87</b> |
| Spruce.....     | 17   | 112,750        | 55,682        | 98.2                           | 828,162         | 16 66                           | 14 87        |
| Tamarack.....   | 3  | 1,813          | 844           | 1.5                            | 12,675          | 15 00                           | 15 02        |
| Jack Pine.....  | 4  | 206            | 146           | 0.3                            | 1,752           | 12 00                           | 12 00        |
| Poplar (Aspen). | 3  | 31             | 5             | *                              | 75              | 15 00                           | 15 00        |

\*Less than one-tenth of 1 per cent.

The so-called "spruce mills" in the Prairie Provinces are as a rule mills of fairly large capacity. In Saskatchewan 17 mills had an average annual production of 3,334,000 feet, coming second to British Columbia only in this respect.

The spruce is probably 90 per cent or more white spruce, with the remainder black spruce. The red species is not found west of eastern Ontario.

The tamarack is all of the single eastern species (*Larix laricina*), the jack pine is *Pinus Banksiana* as in Ontario and the aspen poplar is also the same as that cut in Eastern Canada.

TABLE VII.

## ALBERTA LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood        | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|---------------------|--|---------------|---------------|-------------------------------|-----------------|---------------------------------|--------------|
|                     |  | 1913.         | 1914.         |                               |                 | 1913.                           | 1914.        |
|                     |  | M Ft. B.M.    | M Ft. B.M.    |                               |                 | \$                              | \$ cts.      |
| <b>Total</b>        | <b>47</b>                                    | <b>44,462</b> | <b>45,236</b> | <b>100 0</b>                  | <b>649,146</b>  | <b>13 69</b>                    | <b>14 35</b> |
| Spruce.....         | 17   | 41,704        | 39,895        | 88.2                          | 572,190         | 13 58                           | 14 34        |
| Jack Pine.....      | 22   | 2,237         | 4,188         | 9.9                           | 65,450          | 15 83                           | 14 58        |
| Poplar (Aspen)      | 9  | 59            | 308           | 0.7                           | 3,720           | 12 27                           | 12 08        |
| Douglas Fir....     | 1  | 291           | 231           | 0.5                           | 3,350           | 13 65                           | 14 50        |
| Tamarack.....       | 4  | 76            | 199           | 0.4                           | 2,985           | 16 58                           | 15 00        |
| Poplar (Balsam)     | 4  | 70            | 69            | 0.2                           | 1,051           | 13 79                           | 15 23        |
| Poplar (Cottonwood) | 1  |               | 55            | 0.1                           | 350             |                                 | 10 00        |
| Birch.....          | 2  | 25            | 11            | *                             | 140             | 13 00                           | 12 75        |

\*Less than one-tenth of 1 per cent

In Alberta in 1914 the average mill produced 962,000 feet of lumber.

In this province toward the Rocky Mountains changes are noticed in the species. In addition to white and black spruce Engelmann spruce, similar to that of British Columbia, is cut on the East Slope. Lodgepole pine (*Pinus Murrayana*) comes down the slope and mixes with the eastern jack pine. Two typically western cottonwoods (*Populus angustifolia* and *Populus lanceolata*) are found in river bottoms in southern Alberta. Douglas fir and alpine larch reach their eastern limit of distribution on the East Slope.

TABLE VIII.

## MANITOBA LUMBER, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.            | No. of Active Mills Reporting. | Quantity.     |               | Per Cent Distribution. | Total Value.   | Average Value Per M Ft. B.M. |              |
|--------------------------|--------------------------------|---------------|---------------|------------------------|----------------|------------------------------|--------------|
|                          |                                | 1913.         | 1914.         |                        |                | 1913.                        | 1914.        |
|                          |                                | M Ft. B.M.    | M Ft B.M.     |                        | \$             | \$ cts                       | \$ cts.      |
| <b>Total</b> .....       | <b>40</b>                      | <b>71,961</b> | <b>44,658</b> | <b>100.0</b>           | <b>661,728</b> | <b>13 15</b>                 | <b>13 47</b> |
| Spruce.....              | 34                             | 64,617        | 40,639        | 91.0                   | 543,886        | 13 28                        | 13 38        |
| Tamarack.....            | 18                             | 2,172         | 3,096         | 6.9                    | 45,602         | 12 68                        | 14 73        |
| Poplar (Aspen).....      | 14                             | 2,066         | 394           | 0.9                    | 5,074          | 11 46                        | 12 88        |
| Jack Pine.....           | 8                              | 2,783         | 201           | 0.5                    | 2,824          | 11 71                        | 14 05        |
| Poplar (Cottonwood)..... | 3                              |               | 183           | 0.4                    | 2,152          |                              | 11 76        |
| Poplar (Balsam).....     | 4                              | 268           | 120           | 0.3                    | 1,362          | 11 98                        | 11 35        |
| Elm.....                 | 2                              | 1             | 12            | *                      | 216            | 18 00                        | 18 00        |
| Oak.....                 | 3                              | 26            | 11            | *                      | 572            | 24 00                        | 52 00        |
| Birch.....               | 1                              | 27            | 2             | *                      | 40             | 28 56                        | 20 00        |
| Cedar.....               |                                | 1             |               |                        |                | 18 00                        |              |

\*Less than one-tenth of 1 per cent.

The saw-mills in Manitoba reported cutting 1,116,000 feet each, on an average, in 1914.

The lumber produced in this province is largely similar to that of Saskatchewan, although many of the trees typical of Ontario and Quebec are cut in small quantities in southeastern Manitoba. The cottonwood may be either the common cottonwood (*Populus deltoides*) of the East or the two comparatively rare western trees, lanceleaf cottonwood (*Populus lanceolata*) and narrowleaf cottonwood (*Populus angustifolia*). The elm is all white or American elm (*Ulmus americana*). The only oak cut in commercial quantities is the bur oak (*Quercus macrocarpa*). The birch is all paper birch (*Betula alba* var. *papyrifera*).



TABLE IX.

PRINCE EDWARD ISLAND, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.       | No. of Active Mills Reporting. | Quantity.    |              | Per Cent Distribution. | Total Value.  | Average Value Per M Ft. B.M. |              |
|---------------------|--------------------------------|--------------|--------------|------------------------|---------------|------------------------------|--------------|
|                     |                                | 1913.        | 1914.        | 1914.                  | 1914.         | 1913.                        | 1914.        |
|                     |                                | M Ft. B.M.   | M Ft. B.M.   |                        | \$            | \$ cts.                      | \$ cts.      |
| <b>Total.</b>       | <b>62</b>                      | <b>6,391</b> | <b>6,799</b> | <b>100.0</b>           | <b>97,918</b> | <b>13 32</b>                 | <b>14 42</b> |
| Spruce.....         | 58                             | 3,085        | 3,092        | 45.5                   | 42,763        | 13 13                        | 13 83        |
| Balsam Fir.....     | 44                             | 2,030        | 2,007        | 29.6                   | 27,919        | 11 44                        | 13 91        |
| Birch.....          | 49                             | 612          | 616          | 9.1                    | 9,869         | 15 01                        | 16 02        |
| Hemlock.....        | 23                             | 265          | 465          | 6.8                    | 5,562         | 14 50                        | 11 96        |
| Beech.....          | 22                             | 78           | 240          | 3.5                    | 3,600         | 12 96                        | 15 00        |
| White Pine.....     | 17                             | 104          | 181          | 2.7                    | 4,474         | 28 45                        | 24 72        |
| Maple.....          | 23                             | 86           | 103          | 1.5                    | 2,102         | 16 60                        | 20 41        |
| Cedar.....          | 3                              | 1            | 43           | 0.6                    | 635           | 20 00                        | 14 77        |
| Red Pine.....       | 3                              | 66           | 24           | 0.4                    | 680           | 30 00                        | 28 33        |
| Poplar (Aspen)..... | 6                              | 43           | 9            | 0.1                    | 134           | 11 93                        | 14 89        |
| Elm.....            | 2                              | 4            | 4            | 0.1                    | 75            | 20 00                        | 18 75        |
| Jack Pine.....      | 1                              | 6            | 2            | .                      | 40            | 12 50                        | 20 00        |
| Tamarack.....       | 2                              | 1            | 2            | .                      | 33            | 12 00                        | 16 50        |
| Ash.....            | 1                              | 2            | 1            | .                      | 15            | 15 00                        | 15 00        |
| Black (Balsam)..... | 1                              | 3            | 1            | .                      | 17            | 16 67                        | 17 00        |
|                     |                                | 5            |              |                        |               | 40 00                        |              |

\*Less than one-tenth of 1 per cent

The smallest mill production was reported in 1914 from Prince Edward Island where 62 mills each cut, on an average, 110,000 feet board measure.

The tree species that go to make up the lumber produced in the three Maritime Provinces are practically identical. In Prince Edward Island red spruce predominates, paper birch and yellow birch alone of the birches are cut in quantity. Tamarack is often erroneously called "juniper" and the only oaks found are the red and bur oaks. Otherwise the species are the same as those described for New Brunswick and Nova Scotia.

## LUMBER PRODUCTION BY KINDS OF WOOD.

Tables 1 to 18 show the details of the production of lumber by kinds of wood in the different provinces of Canada in 1913-14.

Under "Commercial species included" are given the accepted common name and the botanical name (in italic) of each species that goes to make up the total. Rare and commercially unimportant species are not mentioned. Following the botanical name is a list of abbreviations representing the provinces in which that particular species is cut; where the abbreviation is enclosed in brackets, the species rarely occurs, or is of little commercial importance in the province.

## SPRUCE.

Commercial species included:—

White spruce (*Picea canadensis*)—All provinces.

Red spruce (*Picea rubra*)—P.E.I., N.S., N.B., Que., (Ont.).

Black spruce (*Picea mariana*)—All provinces.

Engelmann spruce (*Picea Englemanni*)—B.C., Alta.

Sitka spruce (*Picea sitchensis*)—B.C.

TABLE I.

## SPRUCE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                    | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.        |                  | Per Cent<br>Distri-<br>bution. | Total<br>Value.   | Average Value<br>Per M Ft. B.M. |              |
|------------------------------|--|------------------|------------------|--------------------------------|-------------------|---------------------------------|--------------|
|                              |  | 1913             | 1914             |                                |                   | 1913                            | 1914         |
|                              |  | M Ft. B.M.       | M Ft. B.M.       |                                | \$                | \$ cts                          | \$ cts       |
| <b>Total, All Provinces.</b> | <b>2,320</b>                                 | <b>1,274,216</b> | <b>1,441,438</b> | <b>100.0</b>                   | <b>21,199,799</b> | <b>15.01</b>                    | <b>14.71</b> |
| Quebec                       | 1,236  | 412,259          | 657,983          | 45.6                           | 9,646,031         | 15.76                           | 14.86        |
| New Brunswick                | 158  | 316,703          | 315,505          | 21.9                           | 4,863,010         | 14.58                           | 15.41        |
| Nova Scotia                  | 323  | 156,311          | 169,192          | 11.7                           | 2,378,081         | 13.49                           | 14.06        |
| Ontario                      | 377  | 104,485          | 85,738           | 6.0                            | 1,438,200         | 15.29                           | 16.77        |
| British Columbia             | 70   | 62,302           | 73,712           | 5.1                            | 887,566           | 15.42                           | 12.04        |
| Saskatchewan                 | 17   | 112,750          | 55,682           | 3.9                            | 828,162           | 16.66                           | 14.87        |
| Manitoba                     | 34   | 64,617           | 40,639           | 2.8                            | 543,886           | 13.28                           | 13.38        |
| Alberta                      | 47   | 41,704           | 39,895           | 2.8                            | 572,100           | 13.58                           | 14.34        |
| Prince Edward Island         | 58   | 3,085            | 3,092            | 0.2                            | 42,763            | 13.13                           | 13.83        |

\*Less than one-tenth of 1 per cent

Spruce lumber in general is light, soft, stiff, moderately strong and tough. It is non-resinous, odourless and tasteless and has a fine, even, straight grain. It is slightly less durable than pine but seasons well, holds its shape, is not easily split in nailing and is comparatively easy to work.

White spruce has, probably, the coarsest grain and lightest colour of the five Canadian species.

Red spruce has a finer grain and texture, a distinct reddish tinge and a satiny lustre. It may be slightly stronger and more durable than white spruce.

Black spruce being a swamp tree is usually of slow growth with narrow rings. It is consequently, stronger, harder and more durable than the preceding species.

Sitka spruce, found in the Coast region of British Columbia, is the largest of the Canadian spruces and produces the finest quality of clear lumber of large dimensions. Its wood is probably the softest, lightest in weight and darkest in colour of the five species. It is pale brown with a distinct red tint.

Engelmann spruce is a smaller tree but produces an equally high proportion of clear lumber. Its wood is light, soft and straight-grained with a fine texture and a light yellowish colour. It is cut in the mountain mills of British Columbia and sold as mountain spruce.

## WHITE PINE.

Commercial species included: --

White pine (*Pinus Strobus*)—P.E.I., N.S., N.B., Que., Ont., (Man.)

Western white pine (*Pinus monticola*)—B.C.

TABLE 2.

## WHITE PINE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.   | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------|--|----------------|----------------|--------------------------------|-------------------|---------------------------------|--------------|
|                             |  | 1913           | 1914           | 1914                           | 1914              | 1913                            | 1914         |
|                             |  | M Ft. B.M.     | M Ft. B.M.     |                                | \$                | \$ cts                          | \$ cts.      |
| <b>Total, All Provinces</b> | <b>1,242</b>                                 | <b>678,330</b> | <b>667,674</b> | <b>100.0</b>                   | <b>13,889,255</b> | <b>27.28</b>                    | <b>20.70</b> |
| Ontario.....                | 449  | 516,098        | 488,312        | 73.1                           | 10,158,751        | 29.83                           | 20.80        |
| Quebec.....                 | 526  | 72,140         | 118,231        | 17.7                           | 2,641,281         | 22.86                           | 22.34        |
| New Brunswick.....          | 83   | 31,287         | 28,924         | 4.3                            | 586,649           | 17.45                           | 20.28        |
| Nova Scotia.....            | 141  | 28,918         | 17,265         | 2.6                            | 277,657           | 16.55                           | 16.08        |
| British Columbia.....       | 26   | 29,783         | 14,765         | 2.2                            | 211,433           | 14.41                           | 14.32        |
| Prince Edward Island.....   | 17   | 101            | 181            | *                              | 4,474             | 28.45                           | 24.72        |

\*Less than one-tenth of 1 per cent.

White pine lumber is light and soft; and weak, except in relation to its weight. Its grain is fine, even and straight and the wood is moderately resinous. It seasons easily and rapidly and is more durable than spruce. It contracts and expands to such a small extent through changes in humidity that few woods exceed it in the quality of holding its place. As it is easy to work, holds nails well, and takes paint well, it has always been a prime favourite with wood-workers.

The wood of the western white pine is a little heavier than that of the eastern. It is slightly stiffer and, while its strength in general is a little lower it is usually considered to be more durable than the eastern species. Otherwise the properties of the two woods are very similar.

## DOUGLAS FIR.

Commercial species included:—

Douglas fir (*Pseudotsuga mucronata*) B.C. (Alta).

TABLE 3.

## DOUGLAS FIR LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------|--|----------------|----------------|--------------------------------|------------------|---------------------------------|--------------|
|                             |  | 1913           | 1914           | 1914                           | 1914             | 1913                            | 1914         |
|                             |  | M Ft. B.M.     | M Ft. B.M.     |                                | \$               | \$ cts                          | \$ cts.      |
| <b>Total, All Provinces</b> | <b>139</b>                                   | <b>793,143</b> | <b>601,643</b> | <b>100.0</b>                   | <b>6,810,000</b> | <b>13.74</b>                    | <b>11.32</b> |
| British Columbia.....       | 128  | 792,852        | 601,412        | 100.0                          | 6,806,650        | 13.73                           | 11.32        |
| Alberta.....                | 1  | 291            | 231            | *                              | 3,350            | 13.65                           | 14.50        |

\*Less than one-tenth of 1 per cent.

The lumber of Douglas fir is strong, hard, tough, elastic, straight-grained and durable. When seasoned, it is hard, difficult to work and easily split. While more important at present as a structural timber because of its strength and the dimensions in which it can be secured, it is becoming very popular for decorative purposes, selected cuts showing an attractive grain and figure.

## HEMLOCK.

Commercial species included:—

Eastern hemlock (*Tsuga canadensis*)—P.E.I., N.S., N.B., Que., Ont.  
Western hemlock (*Tsuga heterophylla*)—B.C.

TABLE 4.

HEMLOCK LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                         | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------------|--|----------------|----------------|--------------------------------|------------------|---------------------------------|--------------|
|                                   |  | 1913           | 1914           | 1914                           | 1914             | 1913                            | 1914         |
|                                   |  | M Ft. B.M.     | M Ft. B.M.     |                                | \$               | \$ cts                          | \$ cts.      |
| <b>Total, All Provinces</b> ..... | <b>1,400</b>                                 | <b>306,342</b> | <b>334,361</b> | <b>100.0</b>                   | <b>4,734,229</b> | <b>14 71</b>                    | <b>14 16</b> |
| Ontario .....                     | 516  | 142,731        | 185,453        | 55.5                           | 2,805,852        | 16 78                           | 15 13        |
| New Scotia .....                  | 205  | 63,851         | 59,845         | 17.9                           | 808,213          | 11 63                           | 13 51        |
| Quebec .....                      | 518  | 38,491         | 31,323         | 9.4                            | 438,522          | 14 12                           | 14 00        |
| New Brunswick .....               | 86   | 21,952         | 26,189         | 7.8                            | 333,549          | 12 38                           | 12 74        |
| British Columbia .....            | 52   | 39,052         | 31,116         | 9.3                            | 342,531          | 14 06                           | 11 01        |
| Prince Edward Island .....        | 23   | 265            | 465            | 0.1                            | 5,562            | 14 59                           | 11 96        |

Hemlock is a hard, stiff wood, which holds nails well and is non-resinous. The wood of the eastern species is brittle, cross-grained, harsh and splintery with a fine grain but a coarse texture. It is more durable than spruce but less so than white pine. The lumber is difficult to season, warping and checking in the process. It has a high percentage of defect due to knots and cup shakes. Trees growing on well-drained upland produce a better quality of lumber often called "white hemlock." Its strength combined with its cheapness and abundance are its most valuable characteristics.

The western species has few of the objectionable qualities of its eastern relative. Its lumber is light, rather hard, straight-grained, tasteless, tough and, usually, white in colour. Its structure is more uniform, the summer-wood instead of being corky, stands up well under a cutting edge and the lumber is easily worked and gives a smoother surface than the eastern wood. Cup shakes and warping are exceptional. The durability and strength of the wood are not remarkable but because of ease of working, a handsome grain and finish and lightness the wood has considerable value. Edge grain western hemlock makes an excellent flooring material.

## BALSAM FIR.

Commercial species included:—

Balsam fir (*Abies balsamea*)—All provinces but B.C.  
Mountain fir (*Abies lasiocarpa*)—B.C., Alta.  
Amabilis fir (*Abies amabilis*)—B.C. (Coast region).  
Lowland fir (*Abies grandis*)—B.C. (Coast region).

TABLE 5.

## BALSAM FIR LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of Active Mills Reporting. | Quantity.     |                | Per Cent Distribution. | Total Value.     | Average Value Per M Ft. B.M. |              |
|-----------------------------|--------------------------------|---------------|----------------|------------------------|------------------|------------------------------|--------------|
|                             |                                | 1913          | 1914           |                        |                  | 1913                         | 1914         |
|                             |                                | M Ft. B.M.    | M Ft. B.M.     |                        | \$               | \$ cts                       | \$ cts       |
| <b>Total, All Provinces</b> | <b>1,487</b>                   | <b>64,957</b> | <b>236,452</b> | <b>100.0</b>           | <b>3,434,741</b> | <b>13 02</b>                 | <b>14 25</b> |
| Quebec                      | 1,133                          | 20,746        | 198,934        | 77.6                   | 2,850,724        | 14 70                        | 14 33        |
| New Brunswick               | 67                             | 17,311        | 23,178         | 9.0                    | 324,718          | 9 37                         | 14 01        |
| British Columbia            | 12                             | 15,255        | 13,791         | 5.3                    | 172,909          | 14 88                        | 12 62        |
| Ontario                     | 153                            | 4,364         | 10,878         | 4.2                    | 183,064          | 15 92                        | 16 83        |
| Nova Scotia                 | 78                             | 5,251         | 7,754          | 3.0                    | 95,407           | 11 27                        | 12 30        |
| Prince Edward Island        | 44                             | 2,030         | 2,007          | 0.8                    | 27,919           | 11 44                        | 13 91        |

The wood of all the firs is very similar, being light in weight, soft, not strong, brittle and even-grained. The lumber is fairly easy to season but is not so durable as most other coniferous woods.

## CEDAR.

Commercial species included:—

White cedar (*Thuja occidentalis*)—P.E.I., N.S., N.B., Que., Ont., (Man.).

Western red cedar (*Thuja plicata*)—B.C.

TABLE 6.

## CEDAR LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of Active Mills Reporting. | Quantity.      |                | Per Cent Distribution. | Total Value.      | Average Value Per M Ft. B.M. |              |
|-----------------------------|--------------------------------|----------------|----------------|------------------------|-------------------|------------------------------|--------------|
|                             |                                | 1913           | 1914           |                        |                   | 1913                         | 1914         |
|                             |                                | M Ft. B.M.     | M Ft. B.M.     |                        | \$                | \$ cts                       | \$ cts       |
| <b>Total, All Provinces</b> | <b>721</b>                     | <b>101,053</b> | <b>118,738</b> | <b>100.0</b>           | <b>1,294,238.</b> | <b>14 72</b>                 | <b>10 90</b> |
| British Columbia            | 94                             | 82,627         | 93,970         | 79.1                   | 967,592           | 14 65                        | 10 30        |
| New Brunswick               | 18                             | 2,154          | 8,936          | 7.5                    | 84,724            | 9 19                         | 9 48         |
| Quebec                      | 395                            | 6,727          | 8,273          | 7.0                    | 115,822           | 15 67                        | 14 00        |
| Ontario                     | 209                            | 9,493          | 7,072          | 6.0                    | 120,130           | 15 96                        | 16 99        |
| Nova Scotia                 | 2                              | 50             | 444            | 0.4                    | 5,335             | 12 00                        | 12 02        |
| Prince Edward Island        | 3                              | 1              | 43             | *                      | 635               | 20 00                        | 14 77        |
| Manitoba                    | 1                              | 1              | ...            |                        |                   | 18 00                        |              |

\*Less than one-tenth of 1 per cent.

The eastern white cedar is noted chiefly for its extreme durability in moist situations. It probably exceeds all other native coniferous woods in this respect. It is soft and weak but possesses a remarkably straight, fine grain and fine, even texture. It seasons easily and rapidly without damage. The wood splits evenly and easily, owing to its straight grain, and is easy to work. Like white pine it holds its place with very little "working."

The western red cedar is lighter, softer, weaker, and more spongy in texture. It can, however, be obtained in larger clear dimensions and is much more abundant than the eastern lumber.

## RED PINE.

Commercial species included:—

Red or Norway pine (*Pinus resinosa*)—P.E.I., N.S., N.B., Que., Ont., (Man.).

TABLE 7.

RED PINE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                       | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.      |                | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|---------------------------------|--|----------------|----------------|--------------------------------|------------------|---------------------------------|--------------|
|                                 |  | 1913           | 1914           | 1914                           | 1914             | 1913                            | 1914         |
|                                 |  | M Ft. B.M.     | M Ft. B.M.     |                                | \$               | \$ cts.                         | \$ cts.      |
| <b>Total. All Provinces....</b> | <b>743</b>                                   | <b>114,320</b> | <b>107,763</b> | <b>100.0</b>                   | <b>1,925,543</b> | <b>18 63</b>                    | <b>17 96</b> |
| Ontario.....                    | 115  | 132,646        | 85,181         | 79.0                           | 1,474,798        | 18 56                           | 17 31        |
| Quebec.....                     | 334  | 9,750          | 20,920         | 19.4                           | 435,764          | 20 23                           | 20 83        |
| Nova Scotia.....                | 205  | 1,657          | 1,207          | 1.1                            | 18,084           | 14 78                           | 14 98        |
| New Brunswick.....              | 86   | 201            | 431            | 0.4                            | 6,217            | 14 72                           | 14 42        |
| Prince Edward Island.....       | 3  | 66             | 24             | .                              | 690              | 30 00                           | 28 33        |

\*Less than one-tenth of 1 per cent.

Red pine is a harder, stronger, more elastic wood than white pine and is more resinous and probably more durable. It is more difficult to work than white pine and is therefore used largely for heavy structural framework.

## BIRCH.

Commercial species included:—

Yellow birch (*Betula lutea*)—P.E.I., N.S., N.B., Que., Ont.

Sweet birch (*Betula lenta*)—N.S., N.B., Que., Ont.

Paper birch (*Betula alba* var. *papyrifera*)—All provinces.

Western birch (*Betula occidentalis*)—B.C.

TABLE 8.

## BIRCH LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                    | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|------------------------------|--|---------------|---------------|--------------------------------|------------------|---------------------------------|--------------|
|                              |  | 1913          | 1914          |                                |                  | 1913                            | 1914         |
|                              |  | M Ft. B.M.    | M Ft. B.M.    |                                | \$               | \$ cts.                         | \$ cts.      |
| <b>Total, All Provinces.</b> | <b>1,229</b>                                 | <b>79,369</b> | <b>76,424</b> | <b>100.0</b>                   | <b>1,347,816</b> | <b>17 95</b>                    | <b>16 33</b> |
| Quebec.....                  | 611  | 34,124        | 27,986        | 36.6                           | 427,906          | 19 91                           | 15 29        |
| Ontario.....                 | 318  | 25,065        | 23,153        | 30.3                           | 451,216          | 19 95                           | 19 62        |
| Nova Scotia.....             | 175  | 13,095        | 16,600        | 21.7                           | 233,775          | 13 08                           | 14 08        |
| New Brunswick.....           | 70   | 5,749         | 8,074         | 10.5                           | 121,430          | 14 72                           | 15 11        |
| Prince Edward Island.....    | 49   | 612           | 616           | 0.8                            | 9,869            | 15 01                           | 16 02        |
| British Columbia.....        | 3  | 62            | 22            | •                              | 440              | 12 97                           | 20 00        |
| Alberta.....                 | 2  | 25            | 11            | •                              | 149              | 13 00                           | 12 73        |
| Manitoba.....                | 1  | 27            | 2             | •                              | 40               | 28 56                           | 20 00        |

\*Less than one-tenth of 1 per cent.

There are eight different species of birch native to Canada which reach tree size but only the four mentioned above are of commercial importance as lumber producers.

The wood of the first two mentioned, which is usually called hard birch, is strong, compact, heavy and hard. Its grain is fine and its texture fine and even. The lumber is difficult to season and liable to shrink and check. Being hard and compact it takes a high polish, the sweet birch possessing a natural satiny lustre. The wood is easy to work but is not durable in moist situations. The yellow birch is lighter in weight and colour and less lustrous than the sweet birch but is far more abundant in Canada.

The lumber cut from the paper birch is inferior to that of the "hard" birches for most purposes but is much more abundant. The wood is light in weight and colour, fairly strong and hard and very tough. In whiteness and toughness it exceeds the "hard" birches. It is however weaker and less durable in contact with moisture. It is valuable wood for turnery because of its compactness and the fact that it holds its shape when seasoned. It is fairly hard but does not dull lathe tools as quickly as many other woods.

The western birch which is the largest of the native birches produces the greatest proportion of large dimension lumber free from defects. Its wood is very similar to that of paper birch.

## TAMARACK.

Commercial species included:—

Tamarack (*Larix laricina*)—All provinces.

Western larch (*Larix occidentalis*)—B.C.

TABLE 9.

TAMARACK LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of Active Mills Reporting. | Quantity.     |               | Per Cent Distribution. | Total Value.   | Average Value Per M Ft. B.M. |              |
|-----------------------------|--------------------------------|---------------|---------------|------------------------|----------------|------------------------------|--------------|
|                             |                                | 1913          | 1914          |                        |                | 1913                         | 1914         |
|                             |                                | M Ft. B.M.    | M Ft. B.M.    |                        | \$             | \$ cts                       | \$ cts       |
| <b>Total, All Provinces</b> | <b>639</b>                     | <b>96,335</b> | <b>71,791</b> | <b>100.0</b>           | <b>802,186</b> | <b>13.77</b>                 | <b>12.39</b> |
| British Columbia.....       | 36                             | 86,062        | 59,029        | 82.2                   | 685,290        | 13.62                        | 11.61        |
| Ontario.....                | 174                            | 4,691         | 4,319         | 6.0                    | 68,388         | 14.14                        | 15.14        |
| Quebec.....                 | 378                            | 1,472         | 4,287         | 6.0                    | 70,007         | 15.44                        | 16.33        |
| Manitoba.....               | 18                             | 2,172         | 3,096         | 4.3                    | 45,602         | 12.68                        | 14.73        |
| Saskatchewan.....           | 3                              | 1,813         | 844           | 1.2                    | 12,675         | 15.00                        | 15.02        |
| Alberta.....                | 4                              | 76            | 199           | 0.3                    | 2,985          | 16.58                        | 15.00        |
| Nova Scotia.....            | 3                              | 26            | 13            | •                      | 164            | 10.50                        | 12.92        |
| New Brunswick.....          | 2                              | 12            | 2             | •                      | 40             | 26.50                        | 20.00        |
| Prince Edward Island.....   | 2                              | 1             | 2             | •                      | 33             | 12.00                        | 16.50        |

\*Less than one-tenth of 1 per cent.

The wood of tamarack or larch is very similar to that of the southern hard pines and to Douglas fir, being hard, strong and heavy. It is also very durable, tough, and elastic. The eastern species is a typical swamp tree of slow growth and narrow rings and, consequently, produces heavy, dense wood. The western species, in dryer situations, grows more rapidly and produces a lumber which is softer and easier to work. This lumber finishes with a higher lustre and is more durable than that of the eastern tree.

## MAPLE.

Commercial species included:—

- Sugar maple (*Acer saccharum*)—P.E.I., N.S., N.B., Que., Ont.  
 Silver maple (*Acer saccharinum*)—P.E.I., N.S., N.B., Que., Ont.  
 Red maple (*Acer rubrum*)—P.E.I., N.S., N.B., Que., Ont.  
 Broad-leaved maple (*Acer macrophyllum*)—B.C.



TABLE 10.

## MAPLE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------|--|---------------|---------------|--------------------------------|------------------|---------------------------------|--------------|
|                             |  | 1913          | 1914          |                                |                  | 1913                            | 1914         |
|                             |  | M Ft. B.M.    | M Ft. B.M.    |                                |                  | \$ cts                          | \$ cts       |
| <b>Total, All Provinces</b> | <b>1,019</b>                                 | <b>73,490</b> | <b>66,610</b> | <b>100.0</b>                   | <b>1,393,643</b> | <b>17.71</b>                    | <b>19.27</b> |
| Ontario.....                | 464  | 61,213        | 53,266        | 80.0                           | 1,074,007        | 18.09                           | 20.16        |
| Quebec.....                 | 434  | 7,364         | 8,391         | 12.6                           | 135,982          | 17.52                           | 16.17        |
| Nova Scotia.....            | 72   | 2,946         | 2,957         | 4.4                            | 37,160           | 12.70                           | 12.57        |
| New Brunswick.....          | 23   | 1,945         | 1,839         | 2.8                            | 32,582           | 14.28                           | 17.72        |
| Prince Edward Island.....   | 23   | 86            | 103           | 0.1                            | 2,102            | 16.60                           | 20.41        |
| British Columbia.....       | 3  | 26            | 54            | 0.1                            | 2,101            | 16.77                           | 38.91        |

The lumber cut from the sugar maple is usually sold as "hard" maple. The wood is hard and stiff, and these are its most valuable qualities. It is difficult to season, as it checks and warps, but if properly seasoned it holds its shape well. It is not durable in moist situations and the wood is said to be liable to failure under a sudden shock, although its strength under a steady strain is very high.

The wood of the red and silver maples is sold as "soft" maple and while softer and more friable than that of the hard maple it is usually tougher and lighter in weight. The wood of the western species is similar to eastern soft maple.

## JACK PINE.

Commercial species included:—

Jack pine (*Pinus Banksiana*)—All provinces east of B.C.

Lodgepole pine (*Pinus Murrayana*)—Alta., B.C.

TABLE 11.

## JACK PINE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity      |               | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M. Ft. B.M. |              |
|-----------------------------|--|---------------|---------------|--------------------------------|-----------------|----------------------------------|--------------|
|                             |  | 1913          | 1914          |                                |                 | 1913                             | 1914         |
|                             |  | M Ft. B.M.    | M Ft. B.M.    |                                | \$              | \$ cts                           | \$ cts       |
| <b>Total, All Provinces</b> | <b>497</b>                                   | <b>35,404</b> | <b>41,000</b> | <b>100.0</b>                   | <b>636,109</b>  | <b>11 37</b>                     | <b>14 33</b> |
| Ontario                     | 47   | 24,297        | 17,400        | 40.7                           | 208,545         | 14 51                            | 15 00        |
| Quebec                      | 400  | 1,100         | 13,727        | 31.2                           | 192,178         | 16 00                            | 14 00        |
| British Columbia            | 10   | 4,306         | 7,041         | 16.0                           | 88,084          | 14 29                            | 12 51        |
| Alberta                     | 22   | 2,237         | 4,488         | 10.2                           | 65,450          | 15 83                            | 14 58        |
| New Brunswick               | 2  | 358           | 400           | 0.9                            | 5,625           | 13 64                            | 14 06        |
| Manitoba                    | 8  | 2,781         | 201           | 0.5                            | 2,824           | 11 71                            | 14 05        |
| Saskatchewan                | 4  | 206           | 146           | 0.3                            | 1,752           | 12 00                            | 12 00        |
| Nova Scotia                 | 3  | 51            | 105           | 0.2                            | 1,570           | 16 20                            | 14 95        |
| Prince Edward Island        | 1  | 6             | 2             | 0.                             | 40              | 12 50                            | 20 00        |

\*Less than one-tenth of 1 per cent

Compared to the other pine species of Canada the wood of jack pine is soft, light, weak and brittle and has little to recommend it but its cheapness and abundance. Defective material due to knots is very common. The wood, however, is used to advantage for rough construction where it prevents the unnecessary use of more valuable lumber.

## BASSWOOD.

Commercial species included: —

Basswood (*Tilia americana*)—P.E.I., N.S., N.B., Que., Ont.

TABLE 12.

## BASSWOOD LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M. Ft. B.M. |              |
|-----------------------------|--|---------------|---------------|--------------------------------|-----------------|----------------------------------|--------------|
|                             |  | 1913          | 1914          |                                |                 | 1913                             | 1914         |
|                             |  | M Ft. B.M.    | M Ft. B.M.    |                                | \$              | \$ cts                           | \$ cts       |
| <b>Total, All Provinces</b> | <b>970</b>                                   | <b>26,009</b> | <b>33,013</b> | <b>100.0</b>                   | <b>752,109</b>  | <b>21 48</b>                     | <b>19 79</b> |
| Ontario                     | 529  | 22,867        | 23,741        | 62.5                           | 502,370         | 21 95                            | 21 16        |
| Quebec                      | 437  | 13,121        | 14,221        | 37.4                           | 248,868         | 20 66                            | 17 50        |
| Nova Scotia                 | 2  | —             | 45            | 0.1                            | 750             | —                                | 16 67        |
| New Brunswick               | 2  | 21            | 6             | 0.                             | 120             | 16 43                            | 20 00        |

\*Less than one-tenth of 1 per cent

This is one of the softest, lightest and weakest of the so-called "hard-woods." It is usually considered to be fairly tough. With a fine, even, texture though fairly coarse grain, the wood is exceedingly easy to work. It seasons easily and rapidly, and does not warp or split. Although the wood is not durable in wet places, there are few woods that hold their place better than this. It takes paint well and can be stained to imitate more valuable cabinet woods.

## YELLOW PINE.

Commercial species included:

Western yellow, or bull pine (*Pinus ponderosa*) B.C.

TABLE 13.

YELLOW PINE LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing | Quantity.     |               | Per Cent<br>Distri-<br>bution | Total<br>Value. | Average Value<br>Per M. Ft. B.M. |              |
|-----------------------------|---|---------------|---------------|-------------------------------|-----------------|----------------------------------|--------------|
|                             |   | 1913          | 1914          | 1914                          | 1914            | 1913                             | 1914         |
|                             |   | M. Ft. B.M.   | M. Ft. B.M.   |                               | \$              | \$ cts                           | \$ cts       |
| <b>Total, All Provinces</b> | <b>39</b>                                   | <b>58,939</b> | <b>34,616</b> | <b>100.0</b>                  | <b>463,525</b>  | <b>14.83</b>                     | <b>13.29</b> |
| British Columbia            | 39  | 58,939        | 34,616        | 100.0                         | 463,525         | 14.83                            | 13.30        |

The wood of the western yellow or "bull" pine is structurally similar to the red pine of the east although its sapwood resembles white pine in its properties. The wood is usually stronger, harder and more resinous than white pine but less so than red pine.

## ELM.

Commercial species included:

White elm (*Ulmus americana*)—P.E.I., N.S., N.B., Que., Ont. (Man. & Sask.).

Rock elm (*Ulmus racemosa*)—Que., Ont.

Red elm (*Ulmus fulva*)—Que., Ont.

TABLE 14.

## FLM LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------|--|---------------|---------------|--------------------------------|-----------------|---------------------------------|--------------|
|                             |  | 1913          | 1914          |                                |                 | 1913                            | 1914         |
|                             |  | M Ft. B.M.    | M Ft. B.M.    |                                | \$              | \$ cts                          | \$ cts.      |
| <b>Total, All Provinces</b> | <b>947</b>                                   | <b>30,766</b> | <b>29,190</b> | <b>100.0</b>                   | <b>610,041</b>  | <b>21 25</b>                    | <b>20 69</b> |
| Ontario .....               | 500  | 27,305        | 26,431        | 89.6                           | 560,029         | 21 75                           | 21 19        |
| Quebec.....                 | 439  | 3,449         | 3,016         | 10.2                           | 49,251          | 17 29                           | 16 33        |
| Nova Scotia.....            | 2  |               | 21            | 0.1                            | 368             |                                 | 17 52        |
| Manitoba.....               | 2  | 1             | 12            | *                              | 216             | 18 00                           | 18 00        |
| New Brunswick.....          | 2  | 7             | 6             | *                              | 102             | 16 00                           | 17 00        |
| Prince Edward Island.....   | 2  | 4             | 4             | *                              | 75              | 20 00                           | 18 75        |

\*Less than one-tenth of 1 per cent.

Rock elm is the hardest, heaviest, toughest, strongest and most durable of the three species cut in Canada. Its wood is almost as valuable as hickory for some purposes on account of these qualities. American, or white, elm is the most abundant of the three in Canada. Its wood is below the average for weight and is not excessively strong nor hard. It is, however, one of the toughest hardwoods in Canada. It has a coarse grain but fine texture and is not very durable and is difficult to season, due to warping and twisting.

The wood of the red elm is not sawn into lumber in any great quantity. It is sold as soft elm and is soft, coarse-grained, and weak; separating along the annual rings into cup shakes.

## POPLAR.

Commercial species included:—

Aspen (*Populus tremuloides*)—All provinces.

Balsam poplar (*Populus balsamifera*)—All provinces.

Cottonwood (*Populus deltoides et al. sp.*)—Que., Ont., (Man., Sask., Alta.).

Cottonwood. Black (*Populus trichocarpa*)—B.C.

## LUMBER, 1914.

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TABLE 15.

## POPLAR LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of Active Mills Reporting. | Quantity      |               | Per Cent Distribution. | Total Value.   | Average Value Per M Ft. B.M. |              |
|-----------------------------|--------------------------------|---------------|---------------|------------------------|----------------|------------------------------|--------------|
|                             |                                | 1913          | 1914          |                        |                | 1913                         | 1914         |
|                             |                                | M Ft. B.M.    | M Ft. B.M.    |                        | \$             | \$ cts.                      | \$ cts.      |
| <b>Total, All Provinces</b> | <b>484</b>                     | <b>14,136</b> | <b>21,641</b> | <b>100.0</b>           | <b>264,430</b> | <b>13 68</b>                 | <b>12 23</b> |
| Ontario                     | 70                             | 3,274         | 7,450         | 36.3                   | 89,388         | 13 46                        | 11 39        |
| British Columbia            | 8                              | 2,581         | 7,149         | 33.1                   | 95,728         | 15 99                        | 13 39        |
| Quebec                      | 360                            | 2,147         | 5,511         | 20.9                   | 55,320         | 14 98                        | 12 26        |
| New Brunswick               | 8                              | 654           | 821           | 3.8                    | 7,942          | 10 53                        | 9 67         |
| Manitoba                    | 14                             | 2,334         | 697           | 3.2                    | 8,588          | 11 52                        | 12 32        |
| Alberta                     | 9                              | 129           | 412           | 1.9                    | 5,121          | 13 09                        | 12 43        |
| Nova Scotia                 | 6                              | 140           | 166           | 0.8                    | 2,117          | 11 18                        | 12 75        |
| Prince Edward Island        | 6                              | 46            | 10            | *                      | 151            | 12 24                        | 15 10        |
| Saskatchewan                | 3                              | 31            | 5             | *                      | 75             | 15 00                        | 15 00        |

\*Less than one-tenth of 1 per cent

TABLE 15A.

## POPLAR (ASPEN) LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of Active Mills Reporting. | Quantity.    |              | Per Cent Distribution. | Total Value.   | Average Value Per M Ft. B.M. |              |
|-----------------------------|--------------------------------|--------------|--------------|------------------------|----------------|------------------------------|--------------|
|                             |                                | 1913         | 1914         |                        |                | 1913                         | 1914         |
|                             |                                | M Ft. B.M.   | M Ft. B.M.   |                        | \$             | \$ cts.                      | \$ cts.      |
| <b>Total, All Provinces</b> | <b>476</b>                     | <b>6,358</b> | <b>8,786</b> | <b>100.0</b>           | <b>101,407</b> | <b>12 65</b>                 | <b>11 51</b> |
| Ontario                     | 70                             | 1,714        | 4,889        | 55.6                   | 55,647         | 12 18                        | 11 38        |
| Quebec                      | 360                            | 1,709        | 2,395        | 27.3                   | 29,230         | 15 46                        | 12 20        |
| New Brunswick               | 8                              | 641          | 735          | 8.4                    | 6,910          | 10 50                        | 9 40         |
| Manitoba                    | 14                             | 2,066        | 394          | 4.5                    | 5,074          | 11 46                        | 12 88        |
| Alberta                     | 9                              | 59           | 308          | 3.5                    | 3,720          | 12 27                        | 12 08        |
| Nova Scotia                 | 6                              | 95           | 53           | 0.6                    | 647            | 10 93                        | 12 21        |
| Prince Edward Island        | 6                              | 43           | 9            | 0.1                    | 134            | 11 93                        | 14 89        |
| Saskatchewan                | 3                              | 31           | 3            | *                      | 45             | 15 00                        | 15 00        |

\*Less than one-tenth of 1 per cent

TABLE 15B.

## COTTONWOOD (POPLAR) LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                       | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.    |              | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|---------------------------------|--|--------------|--------------|--------------------------------|-----------------|---------------------------------|--------------|
|                                 |  | 1913         | 1914         |                                |                 | 1913                            | 1914         |
|                                 |  | M Ft. B.M.   | M Ft. B.M.   |                                | \$              | \$ cts                          | \$ cts       |
| <b>Total, All Provinces....</b> | <b>53</b>                                    | <b>3,119</b> | <b>7,974</b> | <b>100.0</b>                   | <b>166,929</b>  | <b>15 21</b>                    | <b>13 41</b> |
| British Columbia.....           | 8  | 2,381        | 7,149        | 89.7                           | 95,728          | 15 99                           | 13 39        |
| Ontario.....                    | 38   | 560          | 569          | 7.1                            | 8,144           | 11 80                           | 14 31        |
| Manitoba.....                   | 3  |              | 183          | 2.3                            | 2,152           |                                 | 11 76        |
| Nova Scotia.....                | 3  | 10           | 38           | 0.5                            | 555             | 13 00                           | 14 61        |
| Alberta.....                    | 1  |              | 35           | 0.4                            | 350             |                                 | 10 00        |

TABLE 15C.

## POPLAR (BALSAM) LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                       | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.    |              | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|---------------------------------|--|--------------|--------------|--------------------------------|-----------------|---------------------------------|--------------|
|                                 |  | 1913         | 1914         |                                |                 | 1913                            | 1914         |
|                                 |  | M Ft. B.M.   | M Ft. B.M.   |                                | \$              | \$ cts                          | \$ cts       |
| <b>Total, All Provinces....</b> | <b>346</b>                                   | <b>1,659</b> | <b>4,861</b> | <b>100.0</b>                   | <b>56,094</b>   | <b>14 76</b>                    | <b>11 54</b> |
| Ontario.....                    | 38   | 1,060        | 2,392        | 14.2                           | 25,597          | 16 32                           | 10 70        |
| Quebec.....                     | 334  | 438          | 2,116        | 43.5                           | 26,090          | 13 01                           | 12 33        |
| Manitoba.....                   | 4  | 268          | 120          | 2.5                            | 1,362           | 11 98                           | 11 36        |
| New Brunswick.....              | 2  | 13           | 86           | 1.8                            | 1,032           | 12 00                           | 12 00        |
| Nova Scotia.....                | 2  | 35           | 75           | 1.5                            | 915             | 11 34                           | 12 20        |
| Alberta.....                    | 4  | 70           | 69           | 1.4                            | 1,051           | 13 79                           | 15 23        |
| Saskatchewan.....               | 1  |              | 2            | *                              | 30              |                                 | 15 00        |
| Prince Edward Island.....       | 1  | 3            | 1            | *                              | 17              | 16 67                           | 17 00        |

\*Less than one-tenth of 1 per cent.

The wood of aspen is light in weight, almost white in colour, soft and not strong, but in stiffness and toughness it exceeds many heavier hardwoods. It is very perishable and difficult to season.

The balsam poplar and the cottonwoods are closely related and are usually considered to be more valuable as lumber than aspen, exceeding it in strength. The cottonwoods are the most valuable of all the poplars on account of their lightness, softness, straight grain and the ease with which they can be worked. The wood resembles basswood in many respects but is softer and tougher, and, because of its interlaced fibrous structure, resists friction to a remarkable degree, considering its softness.

## BEECH.

Commercial species included:—

Beech (*Fagus grandifolia*)—P.E.I., N.S., N.B., Que., Ont.

TABLE 16.

## BEECH LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                    | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |               | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|------------------------------|--|---------------|---------------|--------------------------------|-----------------|---------------------------------|--------------|
|                              |  | 1913          | 1914          | 1914                           | 1914            | 1913                            | 1914         |
|                              |  | M Ft. B.M.    | M Ft. B.M.    |                                | \$              | \$ cts                          | \$ cts       |
| <b>Total, All Provinces.</b> | <b>335</b>                                   | <b>12,983</b> | <b>15,686</b> | <b>100.0</b>                   | <b>259,391</b>  | <b>16 65</b>                    | <b>15 96</b> |
| Ontario                      | 227  | 8,701         | 12,026        | 76.7                           | 204,638         | 16 72                           | 17 02        |
| Nova Scotia                  | 72   | 1,770         | 2,908         | 18.5                           | 34,945          | 13 36                           | 12 02        |
| New Brunswick                | 14   | 838           | 512           | 3.3                            | 7,118           | 14 14                           | 13 90        |
| Prince Edward Island         | 22   | 78            | 240           | 1.5                            | 3,600           | 12 96                           | 15 00        |
| Quebec                       |  | 1,596         |               |                                |                 | 16 52                           |              |

The wood of the American beech is very hard and moderately stiff, tough, strong and heavy. The lumber sawn from old trees is usually straight-grained, but that of young trees is often cross-grained. It splits easily but is difficult to season without warping, twisting, checking and shrinking. It is not a durable wood but if properly seasoned holds its place fairly well. The surface takes a high polish and wears well under friction. Many manufacturers claim that the use of beech would increase if the saw-mills were more careful in separating the light, almost white sapwood from the darker, red heartwood. The so-called "red-beech" is the dark heartwood from trees growing in deep, well-drained soil.

## ASH.

Commercial species included:

White ash (*Fraxinus americana*)—All provinces east of Manitoba.

Black Ash (*Fraxinus nigra*)—P.E.I., N.S., N.B., Que., Ont. (Man.)

TABLE 17.

## ASH LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                   | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     |              | Per Cent<br>Distri-<br>bution. | Total<br>Value. | Average Value<br>Per M Ft. B.M. |              |
|-----------------------------|--|---------------|--------------|--------------------------------|-----------------|---------------------------------|--------------|
|                             |  | 1913          | 1914         | 1914                           | 1914            | 1913                            | 1914         |
|                             |  | M Ft. B.M.    | M Ft. B.M.   |                                | \$              | \$ cts.                         | \$ cts.      |
| <b>Total, All Provinces</b> | <b>839</b>                                   | <b>10,500</b> | <b>9,941</b> | <b>100.0</b>                   | <b>204,919</b>  | <b>22 36</b>                    | <b>20 61</b> |
| Ontario                     | 341  | 5,677         | 5,877        | 59.1                           | 129,917         | 25 14                           | 22 11        |
| Quebec                      | 482  | 4,756         | 3,965        | 39.9                           | 73,353          | 18 84                           | 18 50        |
| Nova Scotia                 | 9  | 42            | 78           | 0.8                            | 1,302           | 26 33                           | 16 69        |
| New Brunswick               | 6  | 32            | 20           | 0.2                            | 332             | 27 06                           | 16 60        |
| Prince Edward Island        | 1  | 2             | 1            | *                              | 15              | 15 00                           | 17 00        |

\*Less than one-tenth of 1 per cent.

White ash is probably the toughest, most elastic wood in Canada. It is also moderately hard and strong. Unlike elm it is fairly easy to season and holds its shape better when seasoned. Black ash is softer, weaker and less desirable for structural work, but is much easier to work and, possessing a pleasing grain and figure, is more valuable for decorative cabinet work.

## OAK.

Commercial species included:—

White oak (*Quercus alba*)—Que., Ont.

Red oak (*Quercus rubra*)—P.E.I., N.S., N.B., Que., Ont.

Black oak (*Quercus velutina*)—Ont.

Bur oak (*Quercus macrocarpa*)—N.S., N.B., Que., Ont., Man.

TABLE 18.

OAK LUMBER, 1913 AND 1914, BY PROVINCES.

| Province.                         | No. of Active Mills Reporting. | Quantity.    |              | Per Cent Distribution. | Total Value.   | Average Value Per M Ft. B.M. |              |
|-----------------------------------|--------------------------------|--------------|--------------|------------------------|----------------|------------------------------|--------------|
|                                   |                                | 1913         | 1914         |                        |                | 1913                         | 1914         |
|                                   |                                | M Ft. B.M.   | M Ft. B.M.   |                        | \$             | \$ cts.                      | \$ cts.      |
| <b>Total, All Provinces</b> ..... | <b>690</b>                     | <b>6,348</b> | <b>5,854</b> | <b>100.0</b>           | <b>174,828</b> | <b>32 63</b>                 | <b>29 86</b> |
| Ontario.....                      | 278                            | 5,081        | 3,903        | 66.7                   | 120,631        | 33 72                        | 30 91        |
| Quebec.....                       | 380                            | 611          | 1,462        | 25.0                   | 40,205         | 25 89                        | 27 50        |
| Nova Scotia.....                  | 26                             | 614          | 474          | 8.1                    | 13,303         | 30 84                        | 28 07        |
| Manitoba.....                     | 3                              | 26           | 11           | 0.2                    | 572            | 24 00                        | 52 00        |
| New Brunswick.....                | 3                              | 1            | 4            | *                      | 115            | 21 91                        | 28 75        |
| Prince Edward Island.....         |                                |              |              |                        |                | 40 00                        |              |

\*Less than one-tenth of 1 per cent.

There are some twelve species of oak reaching tree size in Canada but only white and red oak are sawn in commercial quantities. The wood of the oaks in general is heavy, hard, strong and tough. The characteristic grain and figure, especially on quartered lumber, are popular at the present time for decorative cabinet work and the demand for the wood exceeds that of any other similar hardwood. The value of the wood for vehicle stock, boat framing and similar purposes, depending on its technical properties rather than its appearance, has been known and appreciated for centuries.

The white oak is considered to be the most valuable for strength, appearance and durability. The white oak group includes the bur oak, while the red and black species belong to the less valuable group the members of which are, generally speaking, less strong, hard, tough and durable.



TABLE 19.

## LUMBER, CUT FROM MINOR SPECIES, 1914.

| Kind of Wood.        | No. of<br>Active<br>Mills<br>Report-<br>ing. | Quantity.     | Value. | Average<br>Value.<br>Per M.<br>ft. B. M. | Cut by Provinces. |               |               |               |
|----------------------|--|---------------|--------|--|-------------------|---------------|---------------|---------------|
|                      |  |               |        |  | Ont.              | Que.          | N.B.          | B.C.          |
|                      |  | M Ft.<br>B.M. | \$     | \$ cts                                   | M Ft.<br>B.M.     | M Ft.<br>B.M. | M Ft.<br>B.M. | M Ft.<br>B.M. |
| Butternut. ....      | 417  | 1,431         | 25,309 | 17 60                                    | 635               | 710           | 1             |               |
| Chestnut .....       | 39   | 1,163         | 25,942 | 22 31                                    | 1,163             |               |               |               |
| Hickory .....        | 57   | 900           | 25,299 | 28 11                                    | 900               |               |               |               |
| Cherry .....         | 414  | 535           | 15,237 | 28 48                                    | 262               | 273           |               |               |
| Walnut .....         | 15   | 46            | 1,727  | 37 54                                    | 46                |               |               |               |
| Tulip. ....          | 1  | 23            | 412    | 17 91                                    | 23                |               |               |               |
| Yellow Cypress ..... | 1  | 19            | 475    | 25 00                                    |                   |               |               | 19            |
| Black Gum .....      | 1  | 12            | 168    | 14 00                                    | 12                |               |               |               |
| Red Alder .....      | 1  | 6             | 90     | 15 00                                    |                   |               |               | 6             |

## MINOR SPECIES.

The nine woods listed in Table 19 are cut in small quantities in Canada and are in most cases confined to restricted regions. The butternut (*Juglans cinerea*) is a wood of similar appearance to black walnut (*Juglans nigra*) but lighter in colour, weaker, softer and less durable. Chestnut (*Castanea dentata*) is one of the softest of the so-called hardwoods but, unlike bass-wood and poplar, it has a pronounced grain and figure. It holds its place remarkably well and is extremely durable in all situations. There are four species of hickory cut commercially in Canada the wood product of which is so similar that it is seldom separated. With a few minor exceptions the wood of the hickories is the hardest, heaviest, strongest and toughest of American woods. It is now very scarce in Canada owing to its great demand in the vehicle and handle industries.

Black cherry (*Prunus serotina*) is one of the most valuable of the comparatively rare cabinet woods of Canada. Its technical value, apart from its beauty and rarity, is high. The wood is dense, strong, even-grained and possesses excellent wearing and "standing" qualities. Tulip, whitewood or yellow poplar (*Liriodendron tulipifera*) is probably the softest, lightest, weakest wood in Canada. It is valued for its ease of working and permanency of shape.

Yellow cypress (*Chamaecyparis nootkatensis*), often called Alaska cypress or cedar, is neither a cedar nor a cypress but resembles these in many respects. It is harder than the cedars as a rule and is light, stiff and strong with a pronounced figure. It is easily worked, "stands" well and is very durable. Black gum or "pepperidge" (*Nyssa sylvatica*) is moderately strong and stiff, fairly hard and very difficult to split, making it valuable for certain parts in vehicle work.

Red alder (*Alnus oregona*) is a relative of the eastern alders which reaches tree size on the Pacific coast and is sawn into lumber which is reddish brown in colour, compact and hard, with a fine even grain. It works easily takes a good polish and can be used to imitate more valuable cabinet woods.

## LATH.

TABLE 20.

LATH CUT, 1913 AND 1914, BY PROVINCES.

| Province.                    | Quantity.      |                | Per Cent<br>Distribu-<br>tion. | Total<br>Value   | Average Value<br>Per M Ft. B.M. |             |
|------------------------------|----------------|----------------|--------------------------------|------------------|---------------------------------|-------------|
|                              | 1913.          | 1914.          |                                |                  | 1913.                           | 1914.       |
|                              | M Ft. B.M.     | M Ft. B.M.     | 1914.                          | \$               | \$ cts.                         | \$ cts.     |
| <b>Total, All Provinces.</b> | <b>739,678</b> | <b>625,010</b> | <b>100.0</b>                   | <b>1,585,484</b> | <b>2 41</b>                     | <b>2 54</b> |
| Ontario                      | 262,869        | 247,750        | 39.6                           | 684,903          | 2 70                            | 2 76        |
| New Brunswick                | 198,555        | 178,508        | 28.6                           | 455,678          | 2 45                            | 2 55        |
| Nova Scotia                  | 53,448         | 73,378         | 11.7                           | 171,095          | 2 40                            | 2 33        |
| British Columbia             | 108,859        | 59,140         | 9.5                            | 115,024          | 1 50                            | 1 94        |
| Quebec                       | 90,231         | 38,412         | 6.2                            | 95,075           | 2 50                            | 2 49        |
| Saskatchewan                 | 31,150         | 12,196         | 2.0                            | 29,183           | 2 78                            | 2 39        |
| Manitoba                     | 50             | 8,920          | 1.4                            | 17,540           | 1 78                            | 2 00        |
| Alberta                      | 24,516         | 5,180          | 0.8                            | 11,445           | 2 30                            | 2 21        |
| Prince Edward Island         |                | 1,526          | 0.2                            | 4,551            |                                 | 2 98        |

TABLE 21.

LATH CUT, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood. | Quantity.      |                | Per Cent<br>Distribu-<br>tion. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |             |
|---------------|----------------|----------------|--------------------------------|------------------|---------------------------------|-------------|
|               | 1913.          | 1914.          |                                |                  | 1913.                           | 1914.       |
|               | 1913.          | 1914.          | 1914.                          | 1914.            | 1913.                           | 1914.       |
| <b>Total</b>  | <b>739,678</b> | <b>625,010</b> | <b>100.0</b>                   | <b>1,585,484</b> | <b>2 41</b>                     | <b>2 54</b> |
| Spruce        | 259,600        | 245,403        | 39.3                           | 607,944          | 2 43                            | 2 48        |
| White Pine    | 222,303        | 184,592        | 29.5                           | 495,965          | 2 69                            | 2 69        |
| Cedar         | 131,977        | 101,727        | 16.3                           | 262,315          | 2 27                            | 2 58        |
| Douglas Fir   | 61,386         | 36,028         | 5.8                            | 52,556           | 1 36                            | 1 46        |
| Hemlock       | 27,366         | 25,790         | 3.8                            | 74,111           | 2 56                            | 3 12        |
| Red Pine      | 27,082         | 17,274         | 2.8                            | 50,805           | 3 15                            | 2 94        |
| Jack Pine     | 2,340          | 6,077          | 1.0                            | 16,658           | 1 99                            | 2 74        |
| Balsam Fir    | 3,606          | 5,926          | 0.9                            | 14,357           | 2 39                            | 2 42        |
| Poplar        | 60             | 2,146          | 0.3                            | 5,437            | 1 33                            | 2 53        |
| Yellow Pine   | 603            | 785            | 0.1                            | 2,277            | 2 19                            | 2 90        |
| Tamarack      | 2,598          | 611            | 0.1                            | 1,222            | 2 00                            | 2 00        |
| Basswood      | 816            | 605            | 0.1                            | 1,653            | 2 04                            | 2 73        |
| Birch         | 50             | 45             | *                              | 180              | 2 74                            | 4 00        |
| Beech         |                | 1              | *                              | 4                |                                 | 4 00        |

\*Less than one-tenth of 1 per cent.

The production of lath bears a close relation to the production of sawn lumber. In almost every case lath is produced as a by-product from what would otherwise be waste material in a saw-mill. The relative importance of the different provinces producing lath depends on their lumber production and the extent to which this particular kind of close utilization is carried on. The demand for lath is greater in Ontario than in Quebec greater in New Brunswick and Nova Scotia than in British Columbia.

The production of lath according to kinds of wood follows the production of lumber more closely although the hardwoods are seldom sawn into lath; never to the same extent as the softwoods.

## SHINGLES.

TABLE 22.

SHINGLE CUT, 1913 AND 1914, BY PROVINCES.

| Province.                   | Quantity.        |                  | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |             |
|-----------------------------|------------------|------------------|--------------------------------|------------------|---------------------------------|-------------|
|                             | 1913.            | 1914.            |                                |                  | 1913.                           | 1914.       |
|                             | M Ft. B.M.       | M Ft. B.M.       |                                | \$               | \$ cts                          | \$ cts      |
| <b>Total, All Provinces</b> | <b>1,485,379</b> | <b>1,843,554</b> | <b>100.0</b>                   | <b>3,688,746</b> | <b>2.06</b>                     | <b>2.00</b> |
| British Columbia            | 643,484          | 1,060,272        | 57.5                           | 2,054,632        | 1.87                            | 1.94        |
| New Brunswick               | 306,148          | 334,003          | 18.1                           | 706,986          | 2.15                            | 2.12        |
| Quebec                      | 363,560          | 316,390          | 17.2                           | 634,856          | 2.22                            | 2.01        |
| Ontario                     | 128,211          | 94,735           | 5.1                            | 225,094          | 2.40                            | 2.38        |
| Nova Scotia                 | 41,327           | 23,660           | 1.3                            | 39,501           | 1.98                            | 1.67        |
| Prince Edward Island        |                  |                  |                                |                  |                                 |             |
| Alberta                     | 200              | 13,170           | 0.7                            | 21,098           | 1.65                            | 1.60        |
| Manitoba                    |                  | 1,319            | 0.1                            | 6,569            |                                 | 4.98        |
| Saskatchewan                | 2,124            | 5                | .                              | 10               | 1.25                            | 2.00        |
|                             | 225              |                  | .                              |                  | 2.25                            |             |

\*Less than one-tenth of 1 per cent.

TABLE 23.

SHINGLE CUT, 1913 AND 1914, BY KINDS OF WOOD.

| Kind of Wood.   | Quantity.        |                  | Per Cent<br>Distri-<br>bution. | Total<br>Value.  | Average Value<br>Per M Ft. B.M. |             |
|-----------------|------------------|------------------|--------------------------------|------------------|---------------------------------|-------------|
|                 | 1913.            | 1914.            |                                |                  | 1913.                           | 1914.       |
|                 | M Ft. B.M.       | M Ft. B.M.       |                                | \$               | \$ cts                          | \$ cts.     |
| <b>Total</b>    | <b>1,485,379</b> | <b>1,843,554</b> | <b>100.0</b>                   | <b>3,688,746</b> | <b>2.06</b>                     | <b>2.00</b> |
| Cedar.....      | 1,392,110        | 1,777,689        | 96.4                           | 3,565,483        | 2.05                            | 2.01        |
| Spruce.....     | 34,748           | 38,797           | 2.1                            | 71,388           | 1.88                            | 1.84        |
| Balsam Fir..... | 14,172           | 12,384           | 0.7                            | 20,410           | 2.02                            | 1.65        |
| White Pine..... | 30,363           | 6,475            | 0.4                            | 15,358           | 2.57                            | 2.37        |
| Hemlock.....    | 10,079           | 4,597            | 0.2                            | 7,797            | 2.40                            | 1.70        |
| Jack Pine.....  |                  |                  |                                |                  |                                 |             |
| Poplar.....     | 1,218            | 2,926            | 0.2                            | 7,081            | 1.53                            | 2.42        |
| Ash.....        | 204              | 617              | .                              | 1,040            | 1.88                            | 1.69        |
| Red Pine.....   |                  | 54               | .                              | 153              |                                 | 2.83        |
| Butternut.....  | 2,365            | 10               | .                              | 25               | 3.36                            | 2.50        |
|                 | 20               | 5                | .                              | 11               | 3.25                            | 2.20        |

\*Less than one-tenth of 1 per cent.

The western red cedar is the most important shingle wood in Canada and it naturally follows that British Columbia produces the greatest number of shingles. Although shingles are often produced as a by-product in saw-mills, this use of wood is more exacting than in the case of lath, and the material is more carefully chosen. Cedar is durable, easily worked and holds nails well; and many mills exist, especially in British Columbia, where cedar shingles are the only product.

The order of importance of the different woods used in shingle manufacture depends primarily on their suitability for this purpose while in the case of both the supply of available waste material and the market regulate the use of different woods.



## APPENDIX.

### DIRECTORY OF SAW-MILLS IN CANADA.

NOTE.—The manufacturers whose names appear in this list are those from whom replies have been received for this bulletin as to their lumber production for the year 1914. No attempt has been made to separate mills not operating during the year from those in actual operation. Names prefixed by an asterisk (\*) are those of firms that manufactured 20,000,000 feet, board measure, or more, of lumber in 1914.

#### ALBERTA.

Anderson, E. E., Calmar  
Bailey Bros., Mountain House  
Bibby, Isaac, Pine Creek  
Bowler, Geo., Mellowdale  
Brightman Bros. & Wilson, Mountain House  
Brown, J. H., Westcott  
Buffalo Lakes Lumber Co., Lake Saskatchewan  
Canadian Pacific Railway Co., Calgary  
Card, J. A. & Sons, Leslieville  
Clemen & Fluet, Barrhead  
Cole, L. H., Beaver Mines  
Cummings, Geo., Bentley  
Danezuk & Kullign, Bellis  
Eau Clair & Bow River Lumber Co., Ltd., Calgary  
Edmonton Lumber Co., Ltd., Edmonton  
English, W. S. O., Spirit River  
Etherstonhaugh & M. Lellan, Fort Saskatchewan  
Filgate, Wm. B., Wellsdale  
Foothills Lumber Co., Claresholm  
Fraser, D. R. & Co., Ltd., Edmonton  
Gagnon, Isaac, Athabaska Landing  
Hagen, N. T., Sundre  
Jaspe, Sawmills Co., Ltd., Hargwen  
Johannesson, J. T. & Sons, Bergen  
Jordan, M. H., Banff  
Linham Lumber Co., Ltd., High River  
McDougall, J. A. L., Keepphills  
McDougall & Martin, Leslieville  
McGrandle, D., Innisfail  
McGregor, A. G., Glenreagh  
McKinley, Murdoch, Stony Plain  
McLaren Lumber Co., Blairmore  
Marler, S. A. & Son, Clover Bar  
Northwest Lumber Co., Ltd., Mulhurst  
Pelletier Lumber Co., Coleman  
Pettepher, F. R., Stauffer  
Radway, O. S., Myrtle Creek  
Reed & Son, Rimby  
Scheidman Co., Mewassin  
Silver Creek Lumber Co., Bituma  
Slave Lake Lumber Co., Sawridge  
Staply, T. B., Smoky Lake

#### ALBERTA.

Stone, A., Stones Corner  
Strawberry Sawmill Co., Stones Corner  
Valley Lumber Co., Lacombe  
Vig, C. O., Bentley  
Walter, Jno. Ltd., Edmonton  
Whitford Bros., Pakan  
Zaczkowski, Jno., Westlock

#### BRITISH COLUMBIA.

Abbotsford Timber & Trading Co., Ltd., Abbotsford  
Acorn Lumber & Shingle Co., Lantz  
Adams River Lumber Co., Chase  
Adolph Lumber Co., Baynes Lake  
Alberta Lumber Co., Vancouver  
Alert Bay Sawmill Co., Alert Bay  
Allison, A. P. & Co., Green Point Rapid  
Annable, G. M., Annable  
Arlington Shingle Co., Arlington Station, Nanaimo Bay  
Bailey, D. & Co., Central Park  
Baker Lumber Co., Waldo  
Barclay Shingle Mills, Ltd., Port Haney  
Baxter, T. J., Fort Steele  
Beaton Shingle Co., Coughlin  
Beaver River Lumber Co., New Westminster  
Bella Coola Lumber Co., Hagensborg  
Bird, Geo. H., Port Alberni  
Blackford, H. D., Shingle Co., Vancouver  
Bogue & Brown, Fort George  
Bowman, O., Sardis  
Braydon & Johnston, Salmon Arm  
Bridges Lumber Co., Ltd., Fort Steele  
Britannia Mining & Smelting Co., Ltd., Britannia Beach  
British Canadian Lumber Co., Crescent Valley  
British Columbia Canning Co., Rivers Inlet  
British Columbia Manufacturing Co., New Westminster  
\*B. C. Mills Timber & Trading Co., Ltd., Vancouver  
Brown, Jas. A., Port Essington  
\*Brunette Saw Mill Co., New Westminster  
Buckworth, A. B., Vancouver  
Bulkley Valley Lumber Co., Telkwa  
Bulman Lumber Co., Ltd., Victoria  
Burnaby Shingle Co., Vancouver  
Burns Lake Trading & Lumber Co., Hazelton  
Burrard Lumber Co., Ltd., Vancouver  
Cameron Lumber Co., Victoria  
Campbell River Lumber Co., White Rock

## BRITISH COLUMBIA - Con

Canadian Cedar Lumber Co., Vancouver  
 Canadian Collieries (Dunsmuir), Ltd., Victoria  
 Canadian Pacific Lumber Co., Ltd., Vancouver  
 Canadian Puget Sound Lumber Co., Victoria  
 Canadian Western Lumber Co., Ltd., Fraser Mills  
 Carter, R. & Son, Nanaimo  
 Cedar Cove Saw & Dock Co., Vancouver  
 Charteris, W. B., Sooke  
 Chew, Jos., Lumber & Shingle Mfg. Co., Ltd., Vancouver  
 Chilliwack Planing Mill, Chilliwack  
 Clowholm Falls Lumber Co., Sechelt  
 Coghlin Tie & Lumber Co., Coghlin  
 Coldstream Estate Lumber Co., Vernon  
 Collinson, H. H., Sards  
 Columbia River Lumber Co., Ltd., Golden  
 Comox Sawmill Co., Comox  
 Converse Brown Shingle Co., Sidney  
 Cotton, A., Vancouver  
 Cottonwood Lumber Co., Ltd., Deroche  
 Crawford, Wm. & Son, Kelowna  
 Crownest Pass Lumber Co., Ltd., Wardner  
 Crowston, Wm. & Son, Soda Creek  
 Cutler Shingle Co., Port Coquitlam  
 Deerholme Lumber Mills, Deerholme  
 Delta Gold Mining Co., McKee Creek  
 Deschamps, J. S., Rossland  
 Doddey, David, Lower Nicola  
 Dominion Crosscutting Co., Ltd., Vancouver  
 Doukhobor Society, Brilliant, also Glade & Grand Forks  
 Duguid, W. G., Lillooet  
 East Kootenay Lumber Co., Jaffray  
 Eburne Saw Mills, Ltd., Eburne  
 Edgewood Lumber Co., Ltd., Castlegar  
 Elk Lumber Co., Ltd., Fernie  
 Elgin Lumber Co., Elgin  
 False Creek Lumber Co., 6th & Oak Sts., Vancouver  
 Fau Vel, P. W., Shingle Mills, Burnaby  
 Federal Cedar Mill Co., Vancouver  
 Fennell, Geo., Chu Chu  
 Fernridge Lumber Co., Ltd., New Westminster  
 Fir Tree Lumber Co., Mount Lehman  
 Forest Mills, of British Columbia Ltd., Revelstoke  
 Fort George Lumber & Trading Co., Fort George  
 Fraser Lake Lumber Co., Ltd., Fraserstown  
 Galbraith & Sons, Lincoln Mills  
 Genoa Bay Lumber Co., Cowichan Bay  
 Georgetown Saw Mill, Prince Rupert  
 Gibson, J. A., Kennedy Station  
 Gibson's Landing Lumber Co., Gibson Landing  
 Graham & McFarlane, Denman Island  
 Granby Consolidated Mining & Smelting Co., Anyox  
 Hagen & Framst, Chinook Cove  
 Hanbury, J. & Co., Ltd., Vancouver  
 Harrison Bay Shingle Co., Harrison Mills  
 Hastings Shingle Mfg. Co., Ltd., Vancouver  
 Heaps, E. H. & Co., Ltd., Vancouver  
 Hillcrest Lumber Co., Duncan  
 Hopp, Jno., Barkerville  
 Hunting-Meritt Lumber Co., Ltd., Eburne  
 Iowa Lumber & Timber Co., Clowholm Falls  
 Island Lumber Co., Duncan  
 Jewel Lumber Co., Ltd., Hanbury  
 Johnston & Carswell, Vernon  
 Kelowna Saw Mill Co., Kelowna  
 Kernaghan Lumber Co., Ltd., Salmon Arm

## BRITISH COLUMBIA - Con

King Lumber Mills, Ltd., Cranbrook, also Yukk  
 Kirkpatrick, Thos., Vancouver  
 Koch, Wm. C. E., Kochsiding  
 Kootenay Shingle Co., Ltd., Sidney  
 Lake Lumber Co., Ltd., Burnaby Lake  
 Lambert, A. G. & Co., Nelson  
 Langs & Roddis, Chilliwack  
 Leask & Johnston, Mayook  
 Lebeau, Frank, Ferguson  
 Lee Lumber Co., Wigwam  
 Lemon, Gunnarson & Co., Victoria  
 Little, Geo., Terrace Saw Mill, Terrace  
 Lulu Shingle Co., Ltd., Eburne  
 Lynn Valley Lumber Co., Lynn Creek  
 McBryan, Mrs. E. J., Squilax  
 McInnes, M., Lumber Co., Elktonmouth  
 McLellan Lumber Co., Lander  
 McNair, Robert, Vancouver  
 Maddough, J. A., Vancouver  
 Magee, W. H., Lumby  
 Marcum Lumber Co., New Westminster  
 Menzies, J. A., Merritt  
 Monarch Lumber Co., Ltd., Sayona  
 Moore, Whittington Lumber Co., Ltd., Victoria  
 Mount Lehman Lumber, Lumber & Trading Co., Ltd., Mount Lehman  
 Mundy Lake Shingle Co., Fraser Mills  
 Nanoose Lumber Co., Ltd., Parkerville  
 Nelson, Jas. H. H., Barriere  
 Newcastle Lumber Co., Ltd., Vancouver  
 New Ladysmith Lumber Co., Ltd., Nanaimo  
 Newport Sawmills, Ltd., Squamish  
 Nicola Valley Pine Lumber Co., Canford  
 Northern Construction Co., Kamloops  
 Northern Lumber Co., South Fort George  
 North Pacific Lumber Co., Ltd., Barnet  
 North Vancouver Lumber Co., North Vancouver  
 Notch Hill Lumber Co., Notch Hill  
 O'Donnell Placer Co., Atlin  
 Okanagan Sawmills, Ltd., Enderby  
 O. K. Lumber Co., Kelowna  
 Oliver, Jno., Delta  
 Otis Staples Lumber Co., Cranbrook  
 Otter Shingle Co., Otter  
 Pacific Shingle Co., Ltd., Coquitlam  
 Parkdale Lumber Co., Vancouver, Mills at Parkdale and Howe Sound  
 Patterson, E. O., East Chilliwack (R.R. No. 1)  
 Patterson, R. C. Shingle Co., North Vancouver  
 Peachland Lumber & Mfg. Co., Peachland  
 Peavine Lumber Co., Cranbrook  
 Pender Island Saw & Planing Mills, Pender Island  
 Penticton Lumber Co., Penicton  
 Placer Gold Mines Co., Ruby Creek, Atlin  
 Port Alberni Lumber Co., Port Alberni  
 Port Hardy Lumber Co., Victoria  
 Port Moody Shingle Co., Port Moody  
 Powell River Co., Ltd., Powell River  
 Preston, T. A., Kaledon  
 Quance Lumber Co., Ltd., Nakusp  
 Rat Portage Lumber Co., Vancouver  
 Reilly, J. R. & Co., Kault  
 Roberts, L. Harry, Roberts Creek  
 Robertson & Hackett, Vancouver  
 Rock Creek Lumber Co., Ltd., Mayook  
 Ross-Saskatoon Lumber Co., Waldo  
 Royal City Lumber & Shingle Co., New Westminster  
 Royston Saw Mill Co., Ltd., Cumberland  
 Ruttan, J. L., Fort Fraser



BRITISH COLUMBIA—Cont.

Salmon River Lumber Co., Hagensborg  
 Salmon River Lumber Co., South Fort George  
 Salmon River Lumber & Shingle Co., Sperting  
 Seafeld Lumber & Shingle Co., Cassidy's Siding  
 Seaton Lake Mill, Lilhoon  
 Sechelt Trading Co., Sechelt  
 Seymour Lake Lumber Co., Smithers  
 Shields Lumber Co., Ltd., Kamloops  
 Skeena River Lumber Co., Ltd., Skeena River  
 Silverton Lumber & Power Co., Silverton  
 Simpson, Ralph, Arrowhead  
 Small & Bucklin Lumber Co., New Westminster  
 Smith, Thos. K., Armstrong  
 Smith-Shannon Lumber Co., Burnie  
 Solloway Brothers, Mission  
 South Shore Lumber Co., 1 Front St., Vancouver  
 Sovereign Lumber Co., Anns  
 Sparwood Lumber Co., Sparwood  
 Strange, Chas., Whisttown  
 Summerland Lumber Co., Summerland, West  
 Summit Lake Lumber Co., Rosberry  
 Surrey Shingle Mfg. Co., Cloverdale  
 Swanson & Mellott, Anderson Lake  
 Symons, A. M., Nakusp

Taylor Lumber Co., Ltd., Kimberley  
 Taylor-Nasmyth Lumber Co., Vancouver  
 Terminal Lumber & Shingle Co., Vancouver  
 Thompson River Lumber Co., Kamloops  
 Thurston-Flavelle Lumber Co., Port Moody  
 Timberland Lumber Co., New Westminster  
 Tomkinson, Arthur, Deep Creek  
 Tomlinson, T. R., Minkinsht

\*Vancouver Lumber Co., Ltd., Vancouver  
 Vancouver Mining & Development Co., Tyee  
 Siding  
 Vancouver-Nanaimo Coal Mining Co., Ltd., Van-  
 couver  
 Varsveld Brothers, Fruitvale  
 Vedder, R., Shingle Mill Co., Atchelily  
 \*Victoria Lumber & Mfg. Co., Ltd., Chemunus  
 Victoria Shingle Co., 424 David St., Victoria

Wattsburg Lumber Co., Wattsburg  
 Wellington Lumber Co., Wellington  
 Western Box & Shingle Mills, Nelson  
 Western Canada Timber Co., Ltd., Nelson  
 Western Pine Lumber Co., Ltd., Grand Forks  
 Westholme Lumber Co., Westholme  
 Westminster Mill Co., Ltd., Vancouver  
 Yakh Lumber Co., Ltd., Yakh  
 Yukon Saw Mills Co., Dawson, Y.T.

MANITOBA

Aeres, Fred., Steinbach  
 Anderson, J. J., Mankinak

Badsai, Geo., Hudsonville  
 Barker, W., Glenella  
 Bengston, C. E., Scandinavia  
 Burnett, Oscar, Arbakka  
 Burrows, T. A., Grandview

Canadian Northern Railway Co., Winnipeg Mill  
 at Chemung, Sask.  
 Canon Lake Lumber Co., Winnipeg  
 Caverly & Sons, Bowman River

Edel, Jacob & Son, Russell  
 Elder, W. J., Rounthwaite

Finger Lumber Co., Ltd., Pas  
 Finsson, S., Vidir  
 Fisher River Lumber Co., Marble Ridge

MANITOBA—Cont.

Great West Lumber Co., Winnipeg Mill at Gresson  
 bush, Sask.  
 Gunn, Jno. & Son, Winnipeg, also Lac du Bonnet

Hammersley, Geo., Riding Mountain  
 Harlow, J. H., Rossburn  
 Hawkins, J. A., Kenville  
 Heale Bros., Teulon  
 Herron, H., Bowman River  
 Howard Lumber Co., Howardsville

Kenderman, G., Cromwell

Loewen Bros., Steinbach

McArthur, J. D. Co., Ltd., Lac du Bonnet, Head  
 Office, Winnipeg  
 McLure, J. H., Krousburg  
 McKay, Chas. & Sons, Neelin  
 McKinney, F. V., Turtle Mountain, Boismeynin  
 McKinnon, Alex., McCreary  
 Maguire, Amos, Duck Mountain  
 Mason, Jas. & Sons, Riding Mountain

Parkerson, W., Birch River  
 Peden, Wm., Rossburn  
 Pederson, Hans, South Junction  
 Pressman, A., Camper

\*Portage Lumber Co., Winnipeg  
 Red Deer Lumber Co., Winnipeg  
 Robinson, Wm. Co., Ltd., Selkirk

Scott, Walter K., Wilford  
 Sonnenberg, August, McCreary

Thorvaldson & Sigurdsson, Icelandic River  
 Fous, J., Stuartburn  
 Tryvotekha & Sawzick Co., Mountain Road

Williams, W. J., Fork River  
 Wilson, R. B., Dugald  
 Wolstrom, Victor, Hilton

NEW BRUNSWICK

Adam, Jas. B., Munee, N.E.  
 Albert Lumber Co., Albert  
 Albert Mfg. Co., Hillsborough  
 Anderson, Jas. W. & J., Burnt Church  
 Anderson, Jas. & Sons, Upper Dorchester

Barrett, Martin, Riverside  
 Bartlett, Ed. M., Bartlett's Mill  
 Bartlett, Jesse, Bartlett's Mill  
 Bateman, Arthur G., Shediac Cape  
 Bench, George F., Estate, Honeydale  
 Beaulieu, Frank & Henry, Grand Falls  
 Bell, E. W., Strickney  
 Bentley, A. F. & Son, Ltd., St. Martins  
 Black, J. L. & Sons, Sackville  
 Briggs, C. F., Oakville  
 Brown, C. A., Salisbury  
 Burchill, Geo. & Sons, South Nelson  
 Burpee, G. F., Ayondale  
 Burr, Elwood, Burr's Corner (Mill at Keswick  
 Stream)

Calhoun, T. B., Calhoun  
 Cameron, Fred., Fawcett Hill (West Co.)  
 Campbell, Berton S., Flume Ridge  
 Carnworth, W. J., Riverside  
 Carvell Bros., Lakeville  
 Chaleur Bay Mills, Campbellton  
 Clark & Craig, Hartland  
 Continental Lumber Co., The, River Charles  
 Cormier, Wilfred E., Rogerville  
 Corriveau, George, Caron Brook

## NEW-BRUNSWICK - Con.

Crandall, A. E., Nerepis  
Crandall, Harrison & Co., Newcastle  
Cronkhite, Henry A., Lower Southampton  
Culligan, John A., Culligan  
Currie, Frederick, Argyle

Dalhousie Lumber Co., Dalhousie  
Des Brisay, Sidney, Petit Rocher  
Doaktown Mfg. Co., Doaktown  
Doten, O. B., Oak Bay (also Moore's Mills)  
Douglas, Stanley, Stanley (also Cross Creek)  
Duffy, Jas., North Renous  
Dumas, J. W., Grand Anse  
Dyer, Edwin, Beechwood (Charleton Co.)

Edgar, C. C., Three Brook

Fleming & Gibson, Ltd., Woodstock  
Fowle, George, Little Branch  
Fraser Lumber Co., Ltd., Plaster Rock

Gilman Bros. & Borden, Pokiok  
Gilmore, G. W., Glassville  
Gloucester Lumber & Trading Co., Barlaston  
Graham, Ernest, Moore's Mills  
Grant, J. F., Grandview  
Grattan Jas., St. Anne (Kent Co.)  
Green, J. B., Tabouintac

Hache, A. J., Lameque  
Hache, David, St. Isidore  
Haley & Son, St. Stephen  
Hanscom, Douglas A., Tilley  
Hickman, G. S., Harcourt (also Doctester)  
Hickman, J. & Co., Ltd., Port Elgin  
Hickson, W. A. & Co., Newcastle  
Holmes, Jas. H., Doaktown  
Humphreys, J. E., Petiteodiac

Irving, J. D., Buetoche, N.B.

Jagoe, Ellis, Clifton  
Jeffrey, N. S., Sussex Corner  
Jones, Truman, River Glade  
Jones Bros., Apohaqui  
Jordan, John T., Lower Queensbury

Kaye, M. C. W., Sussex  
Keswick Lumber Co., Birdton  
Killam, I. N., Killam's Mills  
King Lumber Co., Chipman

Langis, T., St. Anthony  
Lea, Paul, Co., Ltd., Moncton  
LeBlanc, A. D., Legerville  
LeBlanc, Desiré, St. Louis  
Leger, H. M., Mount Carmel  
Leger, L. M., St. Anthony  
Little, Delbert, York's Mills  
Lockhart, C. R., Bristol  
Lockhart, L. D., Moncton  
Loggie, A. & R., Chatham  
Louisin Lumber Co., Ltd., The, Jacquet River  
(Hd. Office, Springfield, Mass.)  
Lowe, E. A. & Son, St. Martins  
Lynch, T. & Co., Ltd., Nelson Reserve

McAuley, John E., Lower Millstream (also Belisle)

McAnn Bros., Rollingsdam  
McCurdie, Albert, Belledune  
McIlroy, Ernest, Waterville  
McIlroy & Murchie, Grafton  
McKnight, R. T., Marttown  
McLean, Andrew & George, Tabouintac  
McLellan, J. A., Riverside  
McMillan Co., Ltd., Dereham Centre (also Jacquet River)

## NEW-BRUNSWICK - Con.

McMillan, Jas., Bocahee  
McNutt, Samuel T., Tay Settlement  
McWilliams, Thos., Ford's Mills  
Martin & Violette, St. Leonard's  
Mayes, Arthur L., Queenstown  
Merritt, Jos. F., 181 King St. E., St. John  
Michaud, J. Z., Anderson Siding  
Miller, Chas., Estate of, St. John (also Pokiok)  
Miller, R. J., Black Land  
Miller, W. H., Campbellton  
Miller, W. P., Newcastle Bridge  
Miller Bros., Tracey's Mills (also River de Chute)  
Miramichi Lumber Co., Chatham  
Moore, B. L., Moore's Mills  
Moore, Robt. L., Mechanic's Settlement  
Morrison, Jno. A., Fredericton  
Mowat, B. A., Campbellton  
Murchie's, Jas. Sons & Co., Benton (York Co.)  
Murphy, M. E., Rolling, Jam  
Murray & Gregory, St. John

Nadeau, Ernest P., St. Leonard  
New River Lumber Co., New River

O'Regan, Jno., Burnt Land Brook

Patterson, Wm. L., Shanklin  
Pelletier, Nelson, Parents (St. Leonard)  
Pinet, Wm. A., Burnsville  
Prescott, Joshua & Sons, Goose Creek  
Price, Hanford, Havelock  
Price & Nevers, Hartland

Randolph & Baker Co., Ltd., Randolph (Hd. Office, St. John)  
Reid, L. H., Upham  
Restigouche Lumber Co., Ltd., Dalhousie Junction  
Richard, Pierre L., St. Charles  
Richards Mfg. Co., Ltd., Campbellton  
Ritchie, D. & J. Co., Newcastle  
River Valley Lumber Co., Oromocto  
Runabout Lumber Co., Ltd., Argyle

Sadler, F. D., Rowena  
Sansoni, Edwin, Cross Creek  
Saunders, W. A., Passekeag  
Sayre & Holly Lumber Co., Ltd., Briggs Corners (also Chipman)  
Seely, G. T. & Son, Round Hill  
Sherwood, E. G., Pennfield Ridge  
Shives Lumber Co., Ltd., Campbellton (also Athol)  
Smith, Maynard, Tete à Gauche  
Smith, W. R., Baie Verte Road  
Smith, Estate of E. J., Shediac  
Smith Lumber Co., Woodstock  
Smith, Perley & Co., Woodstock  
Snowball, J. B. & Co., Ltd., Chatham  
Soper, George W. & Sons, Head of Millstream  
Stadig, Jno. L., Connors  
Steeves, J. W., Shenstone (also Steeves Mills)  
Stetson, Cutler & Co., St. John  
Swan, H. T., Tweedside

Tait, R. C., Shediac  
Therault, G. J., Iroquois  
Thompson, Arthur W., Upper Sackville  
Trappist Fathers, Rogersville  
Turner, Walter, Port Elgin

Upham Lumber Co., Woodstock (Mill at Odell River)  
Verret, Jos., Green River Station (also Verrot)

Wanamaker Bros., Nauwigewauk  
Warner, J. R., & Co., St. John  
Warren, J. L., South Branch St. Nicholas River

NEW-BRUNSWICK—Con.

West, Alfred, Cole's Island  
 Weston, R. H. & Co., Gagetown  
 White, Chas. T. & Son, Ltd., St. John  
 White, S. H. Co., Ltd., Sussex  
 White & Patterson, St. George  
 Wilbur, H. & W., Harvey (Albert Co.)  
 Willis, Wm., Bathurst  
 Wilson, W. F., Hillsboro  
 Wilson Box Co., Ltd., St. John  
 Winton, John, Archibald Settlement  
 Wood, Albert, Coverdale  
 Wood, E. E., Baie Verte  
 Woodman, A. E., Rossville (York Co.)  
 Woods, H. W., Welsford (Queens Co.)  
 Woods, Wm. T., Welsford

York & Sunbury Milling Co., Ltd., Gibson

NOVA SCOTIA.

Adamson, Frank, Sundridge  
 Allen, A. W. & Son, Middleton  
 Allen, G. F. & Co., Brazil Lake  
 Anderson, Barnaby, Dalhousie Lake  
 Anderson, George & Son, Toney Mills  
 Anthony, Fred. E., Lower Selma (Hants Co.)  
 Archibald, H. & Son, Denver  
 Archibald, Sidney, Upper Musquodoboit  
 Archibalds Mill Co., The, New Town  
 Ashton, Clarence, Ecum Secum  
 Atlantic Lumber Co., Ltd., S. Maitland  
 Aulenbach, George W., Sweetland

Barkhouse, E. D. & Bros., Port Dufferin  
 Barnhill, B. R., Two Rivers  
 Barrie, D. & Sons, Auld's Cove  
 Barry, A. D., Pietou  
 Battye, Fred., Wallace Bridge  
 Bayers, Chas., Musquodoboit Harbour  
 Bayer Bros., Meagher's Grant  
 Bigney, W. Fletcher, Welsford  
 Blackbarns & Co., Hectanooga (Digby Co.)  
 Blades, Wm. H., Chaswood  
 Blaikie Bros. & Co., Upper Stewiacke  
 Bloomfield Lumber Co., Digby  
 Bochner Bros., West La Have  
 Bonnet Bros., Trafalgar  
 Boutilier, Dauphinee & Co., French Village  
 Bower, Andrew & Sons, Lower Ohio  
 Bower, George, Lower Ohio  
 Bower, John L., Jordan Falls  
 Bower, Thos. & Fred., Ohio  
 Bower, T. H. & Sons, Lower Ohio  
 Bower Bros., Shelburne  
 Bowles, Henry B., Cambridge  
 Bowser Bros., Westchester Stn.  
 Boylan, Patrick & Son, New Ross  
 Broughton & Roblee, Westchester Stn.  
 Brown, J. P. & Son, Noel Shore  
 Brown, Victor E., E., Southampton  
 Bruhm, Wm., West Northfield  
 Bruhm Bros., New Cornwall  
 Bullivant, Joseph N., Windsor  
 Burnett, John, Upper Musquodoboit  
 Burns, R. D. & Sons, Sonora (Guys. Co.)  
 Burns, W. M., Hammond's Plains  
 Burton, Wm., Margaree Harbour

Cameron Bros., West River  
 Campbell, Archie, Glencoe  
 Campbell, Austin, Montrose  
 Campbell, John B. & Son, Clarksville (also Dods-  
 ridge)  
 Campbell, R. J., East Bay  
 Campbell Bros., Hunter's Mountain  
 Campbell Lumber Co., Ltd., Weymouth  
 Cann, Samuel N. & S. A., South Ohio  
 Carey, George W., E. Margaretsville

NOVA SCOTIA—Con.

Carrigan, D. & Son, Donnybrook  
 Cash, Frank T., Irish Cove  
 Chaisson, Thos., Margaree Forks  
 Chaplin, Ernest, Upper Musquodoboit  
 Chapman, J. J., Northfort  
 Chappell Bros. & Co., Ltd., Sydney  
 Chisholm, A. A., Marydale  
 Christie, J. R. & G. H., River Hebert  
 Christie, Thos. & H. O., River Hebert  
 Churchill, Walter, Brooklyn  
 Clarke Bros., Bear River  
 Clyde River Pulp & Paper Co., Clyde River  
 Colonial Lumber Co., Antigonish  
 Comeau, E. M., Meteghan  
 Comeau, Simon A., Concession  
 Conrad, Nathaniel, Farmington  
 Conrad, Peter, Head of Chezzetcook  
 Cook, Caleb, Pleasant Valley  
 Cook, George T., Cook's Brook  
 Cook, Hiram, First South  
 Corbett Bros., Five Islands  
 Corkum, Silas, Windsor Road  
 Cotter, Kenneth R., Sundridge  
 Cox & Muir, Shelburne  
 Creelman, Jas. S., Little Bass River  
 Crocker, J. A., Pleasant Lake  
 Crosby, Howard A., Carleton  
 Crosby, Judson, Gardner's Mills  
 Crouse, George W., Crouse Town  
 Crowdis, J. J., N.E. Margaree  
 Crowe, C. E., Old Barns  
 Crowe, C. E., Lumber Co., Brooklyn  
 Crowley Bros., Street's Ridge

Dakin, F. R., Pugwash  
 Dares, George, Rhodes Corner  
 Davison Lumber Co., Ltd., Bridgewater  
 De Long, Elbridge, Kemp  
 De Long, Everett, Kemp  
 Dickie, Rufus E., Tangier  
 Dominion Coal Co., Springhill  
 Doucet, Leodore, Saulnierville  
 Douglas Lumbering Co., The, Caledonia  
 Doyle, Edward, Whiteside  
 Doyle & McCaull, Westville  
 Dryden, W. E., East Bay, C.B.  
 Dumphy, Wm., Pondville  
 Durkee, Norman P., Pleasant Valley Corn.

Eisenhauer, Clifford, Hammond's Plains  
 Elderkin, H. & Co., Port Greville  
 Elliott Bros., New Ross

Ealtenhine & Baker, Chester  
 Feener & Conrad, Farmington  
 Ferguson, Alexander, Cleveland  
 Ferguson, Daniel A., New Boston  
 Fisher, Isaac, Fisher's Mills  
 Fitzgerald Bros., Dingwall P.O.  
 Fleck, Adam, Middle Stewiacke  
 Forbes, J. A., Great Village  
 Fownes, A. W., Salmon River  
 Fownes, Chas. A., Nyanza, C.B.  
 Fox River Lumber Co., Fox River  
 Fraser, Jas. A., Guyborough  
 Fraser, John J., Whycoomagh  
 Frerice & Thompson, Upper Nine Mile River  
 Fulton, Scott, Beaver Brook  
 Fulton Bros., Marshy Hope

Gibson, Devany & Gibson, Dalhousie West  
 Giddens, W. Ward, Londonderry Station  
 Goding, Starrett & Goodspeed, Liverpool  
 Goldsmith, Wm., Perrott  
 Graham, Geo. W., Debert Stn.  
 Graham & Nicholl, Carleton  
 Grant, J. H. & J. G., Springville  
 Grant, Jas. & Sons, Tracadie Road

## NOVA SCOTIA—Con.

Green, John James, Green's Brook  
Grimm, D., First South  
Gunn, A. G. & Son, East River, St. Marys

Haley & Crosby, Deerfield  
Hallamore Bros., New Cornwall  
Hanigan, Philip, Margaree  
Hantsport Fruit Basket Co., Hantsport  
Harlow & Freeman, Sable River  
Harnish, Chas. A., Greywood  
Hart, H. McC., Halifax  
Hart, John, Waterville (Hants Co.)  
Hartlen, C. W., Milton  
Hatt, Lewis, Musquodoboit Harbour  
Hattie, W. H., Sunnybrae  
Hattie Bros., Caledonia  
Haverstock, Morris, Hammond's Plains  
Hawbolt, Henry, Beaver Harbour  
Hayes, Wm., Argyle Head (Yar. Co.)  
Hobb, Arthur & Sons, Waterville  
Hennigar, Jno. W., Noel  
Hicks, J. H. & Sons, Bridgetown  
Higgins, T. H., Maccan  
Hill, Dan., Balmoral (Richmond Co.)  
Hill, Davidson, Onslow P.O.  
Hiltz, D. & E., Forties, New Ross  
Holman, Prescott, Middle Musquodoboit  
Horton, Chas., Roachville (Guys. Co.)  
Humes, Dan., St. Patrick's Channel

Indian R. Lumber Co., St. Margaret's Bay  
Irish Brook Mill Co., Gabarouse  
Irvine, John J., Lorne (Pictou Co.)

Jeffers Mfg. Co., Ltd., Parrsboro  
Jodrey, John, Shubenacadie (or Lake Egmont)  
Johnston, H. A., West New Annan  
Johnson, William, New Annan  
Jones, Thos., Roachville (Guys. Co.)

Kedy, J. A., Mahone Bay  
Kelly Bros., Head River Hebert  
Kennedy Bros., West Alba  
Kerr, G., Fox River  
Kerr Bros., Milford  
Keyes & Isenor, Elmsdale  
King, Willard, Oxford  
Kirk, D. G., Wood-Working Co., Antigonish  
Kirkpatrick, J. W., Parrsboro (also Eatonville)  
Knowlton, E. W., Cambridge Station

Lantz, G. W., Tupperville  
Lantz, Isaac F., New Ross  
Lantz, Patton B., New Ross  
Leslie Bros., Port Mouton  
Lewis & Jackson, Upper Economy  
Logan, J. W., Earltown  
Logan, Louis, Musquodoboit Harbour  
Lombard, Germain, Corberrie  
Longmire, Bernard, Hillsburn  
Lycett & Prosser, (North) Kemptville  
Lyons, Sydney, North River (Col. Co.)

McAdam, A. R., Malignant Cove  
McArthur, A. R., Victoria  
McCaull, Austin, Eastville, N.S.  
McClern Co., Ltd., The, Liverpool  
McDermid, Donald, N.E. Margaree  
McDonald, Dan., North Side Little Narrows  
McDonald, Donald B., River Dennis  
McDonald, George, Grand Anse  
McDonald, Jas. D., Margaree  
McDonald, J. H., Dundee, C.B.  
McDonald Bros., Marshy Hope (Pictou Co.)  
McDorran, G. H., Debert Station  
McDougall, Hugh, Whycomagh  
McElmon, E. B., Onslow  
McElmon Bros., East Leicester (also Oxford)

## NOVA SCOTIA—Con.

McGill & Jones Co., Middle Ohio (Shelburne Co.)  
McGregor, J. D. & P. A., New Glasgow  
McIntosh, D. A., Blue Mountain  
McIntyre, L. N., West Bay Road  
McIvor & Kelly, River Hebert  
McKay, A., Baddeck Bridge  
McKay, Andrew, Lorne (Pictou Co.)  
McKay, J. K. & J., East Earltown  
McKay, Peter, R.R. No. 1, Pictou  
McKay, Thos., Earltown  
McKean & Son, Cross Roads (Guysboro)  
McKenzie, Alex. K., Port Hood  
McKenzie, Chester, Toney Mills  
McKenzie, Colin, Victoria (Cum. Co.)  
MacKenzie, Wm., Earltown  
McKenzie & Graham, Truro  
McKiggan, D. J., McNab's Cove  
McLean, Duncan D., Bailey's Brook  
McLennan, A., River Dennis  
McLeod, A. R., L'Ardoise  
McLeod, Jno. D., Loch Lomond  
McNeil, Arch. A., Millville  
McNeil Bros., Windsor Forks  
McPherson, C. A., Conn's Mills  
McRae, Roderick, West Bay  
Margeson, A. Cecil, Kentville  
Marks, Edward A., Ship Harbour  
Marsh, L., Economy  
Marshall, G. R., Stewiacke  
Marshall, H. H., Digby  
Mason, Daniel, Tantallon (Halifax Co.)  
Matheson, Geo. J., L'Archeveque  
Matheson, John D., Hopewell (Pictou Co.)  
Mattinson, B. N., Sash & Door Factory, Pugwash  
Merry, Simon D., Maitland  
Miller, Lewis & Co., Ingrauport  
Millett, Henry, Martock  
Minard, L. H., Milton  
Minasville Lumber Co., Minasville  
Mitchell, John, River John  
Mitchell, John G., Oyster Ponds  
Mitchell Milling Co., The, Denver  
Moirs Ltd., Halifax  
Monk, G. L., Ship Harbour  
Morrison, Jas. F., Thorne's Cove  
Morrison, Jno. D., Grand River Falls  
Morrison, Neil, Loch Lomond West  
Mungo, Sydney S., Denmark (Col. Co.)  
Murphy, Lewis, Murehyville  
Murphy, George H., New Salem  
Myers, Peter & Son, Head Jeddore  
Myra, Andrew, Head Portage Lake (Halifax Co.)

Necum Tench Lumber Co., Necum Tench, N.S.  
Nelson, Albert, Shubenacadie  
Nelson, Fred., Stewiacke  
Newville Lumber Co., Newville  
Nichols, C. D., Argyle (Guysboro Co.)  
Nickerson, David, Brooklyn  
N.S. Steel & Coal Co., Ltd., New Glasgow

Palmer, Hanley, Stanley (Hants Co.)  
Parker-Eakins Co., Ltd., Meteghan River  
Patterson, H. B., Pembroke  
Pearl Lake Mill Co., Kemptville (Yar. Co.)  
Pereault, Peter, New France  
Phelan, J. R., Mill Village  
Pineo, W. W., Waterville  
Porter, D. & Son, Westville  
Porter, Jas. R., Trenton  
Potier, John B., Belleville (Yar. Co.)  
Pugsley & Wilson, River Hebert  
Purdy, J. C., Amherst  
Purdy, Thos. W., Jackson, P.O.  
Pye, W. T. & Co., Ecum Secum Bridge

Rafuse, W. H., New Ross  
Ramsay, G. & S., West St. Andrews (Col. Co.)

NOVA SCOTIA—Con.

Ramsey, Jas. W., Wittenburg  
 Ramsey, Jas. W., Perotte  
 Ramsay, Wm., Dalhousie West  
 Redden, Chalmers R., Kentville  
 Redmond, Wm., Dean's Settlement  
 Reeves, C. & J., Springdale  
 Reeves, J. E., Hebron, P.O.  
 Reid, L. R., Lower Stewiacke  
 Reid, Wm., Wallace  
 Rhodes, Curry & Co., Little Forks (Hd. Office, Amherst)  
 Rice, B. H. A., Bear River  
 Richardson, Jos. A. & Co., Port Shoreham  
 Rhodenizer, F. U., Parkdale  
 Ripley Bros., River Philip  
 Ritey, Jas. A., Musquodoboit Harbour  
 Riversdale Milling Co., Riversdale (Lunenburg Co.)  
 Rouch, Raymond, Eastern Harbour  
 Robar, Freeman, Lower New Cornwall  
 Robichaud, E. J., Meteghan Centre  
 Robinson, Wright & Co., Ltd., Sand River  
 Rodgers, C. S., Nictaux Centre  
 Rogers Bros., Rose, P.O. (Westchester)  
 Ross Bros., Glenelg  
 Rowlands, Geo. & Sons, Musquodoboit Harbour  
 Rutledge, R., Sheet Harbour  
  
 Sabine & White, Havelock  
 Sable Lumber Co., Ltd., Wilkins' Siding  
 St. Croix Lumber Co., Ltd., Hartville  
 Sampson, Wm. & Wilfred, L'Ardoise  
 Saunders, D., Lake Annis (Yarmouth)  
 Scotia Lumber & Shipping Co., Ltd., Sherbrooke  
 Shatford, H. & L., Mill Cove  
 Simpson, Burton J., Manchester  
 Sissiboo Lumber Co., Ltd., Weymouth  
 Sissiboo Planing Mill, Weymouth Bridge  
 Sitman, Chas., Ship Harbour  
 Smith, Alex. J., Grand River (Richmond Co.)  
 Smith, D. M., Truro (also Shubenacadie)  
 Smith, George, Shinimecas Bridge  
 Smith, Jas. B. & I. C., Shinimecas  
 Smith, Morley, Fort Lawrence  
 Smith, Nathaniel, Harmony  
 Smith, N. & M., Halifax  
 Smith, Wm. F., Rodney  
 Soley, R. P., Lower Economy  
 Specht Bros., Barton  
 Spence, C. E., Debert, P.O.  
 Spicer, Lurias, Spencer's Island  
 Springhill Lumber Co., Ltd., Springhill  
 Stanford, John, White's Lake, P.O.  
 Steele & Huntley, Scott's Bay  
 Stephens, Wm. F., Tenecape  
 Stephen Bros., Windsor Jet.  
 Stevens, Seward S., Kingston  
 Stewart, C. P., Little Harbour  
 Stewart, Jno., Piper Glen  
 Stonehouse, Herbert K., Springhill  
 Stonehouse, W. I. & A. C., Collingwood Corner  
 Strong, George W., Springhill  
 Sutherland, Allan A., Riversdale (Col. Co.) also Oxford (Cum. Co.)  
 Sutherland, Robert & Son, Clyde River  
 Sutherland Bros., Denmark  
 Swan, Wm. & Sons, East Wentworth (also New Annan)  
  
 Taylor, Alexander & Sons, Brooklyn  
 Taylor, Frank H., Chaswood (Hfx. Co.)  
 Tipert, Isaac, New Germany  
 Tompkins, Jas., Emerald  
 Tupper, A. C. & Son, Scott's Bay  
 Tupper, Elias, Chester Basin or Bridgewater

Veinot, L. R., New Albany

NOVA SCOTIA—Con.

Wagoner, Harry E., Danvers (Digby Co.)  
 Wagstaff, Jno. H., Round Hill  
 Walsh, Willard, New Salem  
 Ward, Wm. E., North Alton  
 Webber, Amos, Jeddore  
 Webber, Arthur, Jeddore  
 Webster, W. H., McLellan's Mountain  
 Wein, Jno., Pine Tree  
 Wentzel Mill Co., Wentzel's Lake  
 West River Lumber Co., Sheet Harbour  
 Whalen, Wellington, Chester Grant  
 Williams Bros., Barney River  
 Woodworth A., Milford Station  
 Woodworth, Bruce E., Berwick  
  
 York, J. A., Millville  
 Zay, E. Maurice, Bear River

ONTARIO.

Ackert, J., sons, Holyrood  
 Adair, W. J., Jack Bark  
 Ainslie, J. S. & Brothers, Comber  
 Allan, Jas. & Son, Rylstone  
 Allan, Wm. & Son, Perth  
 Allen, Jno. J., Mount Irwin  
 Alton, Geo. H., Appleby  
 Ament, P., Brussels  
 Ament Brothers, Seaforth  
 Anderson, C. G., Lumber Co., Ltd., Hd. Office, Manning Chambers, Toronto  
 Anderson, Jas., Chesley  
 Anderson, Jas., Fallbrook  
 Andrews, Tomas, Flinton  
 Andrews Lumber Co., Ltd., Sault Ste. Marie  
 Anglin, Frank, Brewer's Mills  
 Anglin, S. & Co., Kingston  
 Appleby, R. M., Scotia  
 Armstrong, P. H., Milberta  
 Ashby, Chas. & Son, Havelock  
 Ashley, Albert, Manitowaning  
 Ashley, Edward, Mindemoya  
 Atchison & Co., Cornwall  
 Austin, A. H., Stanley  
 Austin & Nicholson, Chapleau  
 Ayton Saw & Planing Mill, Ayton  
  
 Babcock, Jno. H., Odessa  
 Backhaust, Jno., Port Rowan  
 Baechler, Chas., Kinloss  
 Baechler, J. E., Camlachie  
 Bailey, A. & W. J., Hagersville  
 Baird, H. & Co., Markdale  
 Baird Bros., Plattsville  
 Baker, Alexander, Pendleton  
 Baker, Ira W., Cushtown  
 Balfour, Wm., Elphin  
 Ball, J., Baltimore  
 Barker, Edward, Arden  
 Barnes, W. G., Green River  
 Barr, Jno. H., Cobden  
 Barrowclough, Elijah, Wesleyville  
 Bartholomew, Henry, Vanessa  
 Batman, Thos. J., Shequindah  
 Beach, F. W., Iroquois  
 Beach, M. F. & Co., Winchester  
 Beatty, J. B., Hockley  
 Beaver Lumber Mills, Avonmore  
 Beck, Chas., Mfg. Co., Ltd., Penetanguishene  
 Becker, Conrad D., Wellesley  
 Belanger, F. X., St. Isidore de Prescott  
 Bell, E. & Sons, Gibson  
 Berger, J. J. & Co., New Hamburg  
 Bigras, Alex., Hamme  
 Binkle, Ph., Neustadt  
 Bird, Andrew, Coe Hill  
 Bishop, A. G., Conn

## ONTARIO—Con.

Bishop, A. & Co., Nola  
 Bishop, W. S., Kimberley  
 Black, Jno. & Sons, Brechin, also at Mud Lake  
 Blackwell, George, Westmeath  
 Blancher, F., Athens  
 Blaney, J. W., Waterford  
 Bloodow, Wm., Killaloe  
 Bogart, N. B., Ufford  
 Boileau, Jules, Clarence Creek  
 Boivin, L., Cochrane  
 Bolton Brothers, Portland  
 Bonte, Wm. & Sons, Marmora  
 Booth, J. R., Bridge St., Ottawa  
 Booth, Wm. J., Earleton  
 Booth & Shannon, Biscotasing  
 Borer, Jno., Dundas  
 Bouck's Hill Mill Co., Bouck's Hill  
 Bousfield, G. E., Milton  
 Bowman, Chas. A., Fenwick  
 Bowser & Marshall, Kagawong  
 Boyd, Caldwell, & Co., Lanark  
 Brandt, Albert, Burk's Falls  
 Bray Lumber Co., Powassan  
 Briscoe, W. L., Killaloe  
 Brooks & Streatfield, Emsdale  
 Brown, Alex., Chatsworth  
 Brown, A., Godfrey  
 Brown, H. J. & Sons, Marksville  
 Brown, W. J., Warkworth  
 Bryant, J. H., Minden  
 Bryce, E. A., Springfield  
 Budd, J. W., Budd Mills  
 Bull, Geo., Mill Valley  
 Burk's Falls Lumber Co., Tavistock  
 Burlangett, Chas., Maynooth  
 Burn, J. R., Janetville  
 Burnett, Frank, Birdsalls  
 Burtch, Thos., Sunbridge  
 Busch, H. L., Lovering  
 Butler, J. E. & Son, Vittoria  
 Butterill, Geo., Fenby  
 Buttermore, Wm., Merrickville  
 Cameron, H., Canoto  
 Campbell, Duncan, Moffatt  
 Campbell, Wm. B., Campbellcroft  
 Campbell & McNab, Douglas  
 Canada Pine Lumber Co., Hamilton  
 Canada Wood Specialty Co., Orillia  
 Canadian Handle & Lumber Co., London  
 Canning, R. G., Baxter  
 Card, Jos., Mountain Grove  
 Carew, Jno., Lumber Co., Lindsay  
 Cargill, H. & Son, Cargill  
 Carkner, D. & Co., Kenmore  
 Carlyle, T. D., Munro Mills  
 Carnegie Milling Co., Port Percy  
 Carney, Russell, Gee Hill  
 Carson, N. E., Cape Rich  
 Carter, Jas., Kagawong  
 Coughall, Jas. W., South Cayuga  
 Chadbourn Brothers, North Bay  
 Chambers, Wm. M., Scotland  
 Chambers Lumber Co., Ltd., Rydal Bank  
 Chandler-Jones Lumber Co., Onipah  
 Chartler, Ellwood, Chantler  
 Charbonneau, G., Harmer  
 Chenier, A., Chelmsford  
 Chesterfield Lumber Co., Ltd., Richard's Landing  
 Chew, Manley, Midland  
 Chew Brothers, Midland  
 Chisholm, J. M., Roslin  
 Christie, Robert, Chesley  
 Clark, Geo. V. & Son, Chapman  
 Clark, P. P., St. Ola  
 Clarke, Sam, Cobourg  
 Clarke, Thos. H., Windermere

## ONTARIO—Con.

Clarke, Wm., Monteith  
 Clarkson & Son, Toronto  
 Clendennan, George, Clarksburg  
 Cleveland-Sarnia Sawmills Co., Sarnia  
 Clyde Forks Lumber Co., Clyde Forks  
 Collings, F. H., Langton  
 Collins Inlet Lumber Co., Toronto  
 Colonial Lumber Co., Ltd., Pembroke  
 Colterman, Martin, Dacre  
 Conger Lumber Co., Ltd., Parry Sound  
 Conkey & Murphy, Murphy's Siding, Elk Lake  
 Conklin, David, Kingsville  
 Conklin, J. T., Langton  
 Connell, M., Torrance  
 Connolly, W. A., South River  
 Cook, Chas. W., Creighton  
 Cook, Frank, Zephyr  
 Cook Brothers, Devlin  
 Cooper, Angus, Dunn's Valley  
 Cooper, H. Y., Bloomfield  
 Copeland, G. & Sons, Elmvale  
 Corbett, E. C., Verschoyle  
 Cornell, E. T., Lavallo  
 Corrigan, Jos. & Bros., Haley Station  
 Cottrill, B., Huntville  
 Cottrill & Kaake, Port Elgin  
 Coultas Brothers, Forest  
 Coultas, Geo. & Sons, Thedford  
 Courchaine, Jos. & Son, Desaulniers  
 Courtney, Robt. J. & Sons, Omeenee  
 Craik, Geo., Crampton  
 Crawford, Murray, Campbellville  
 Crockford, E. G., McKellar  
 Croft Lumber Co., The, Huntville  
 Crossing Lumber Co., Minaki  
 Culham Brothers, Stayner  
 Cybulski, Jos., Killaloe  
 Dadson, Wm., Union  
 Danford, Jno., Coe Hill  
 Daoust & Belanger, Alfred  
 Davidson, D., Trent Bridge  
 Davidson's Mills, Brighton  
 Davis, Jos., Pembroke (R. R. No. 4)  
 Davy Brothers, Bancroft  
 Dawson, A., Chesley  
 Day, Robert W., Balsam  
 Dayman, E., Kirkwall  
 Dean, J. C., Tobermory  
 Deans, M. & M. A., Sprucedale  
 Dease, J. A., Port Rowan  
 Degear, L., Barton  
 Deller, David, Silver Creek  
 Deller, Wm., & Albert, Thorndale (R.R. No. 4)  
 Derbyshire, Herbert, Westport  
 Devon Lumber Co., Ltd., Hope Chhrs, Ottawa  
 Dike & Sons, Mount Albert  
 Dirstein, J. H., Elmwood  
 Donnelly, J. J., Pinkerton  
 Drummond, J. F., Clayton  
 Dryden, Thos. C., Riverview  
 Dryden, W. C., Harriston  
 Duff, Jno., Roseneath  
 Duff & Stewart, Bluevale  
 Dunbar, Geo., Midford  
 Dunbar, Wm., Sundridge  
 Dunlop, W. H., Kintore  
 Durham Furniture Co., Ltd., Durham  
 Duval, Jas. A. & Son, Newington  
 Eaton, T. G., McCool  
 Eddy Brothers & Co., Ltd., Blind River  
 Edgington, Geo., Brownsville  
 Edwards, Wm. B., Belmont  
 Edwards, W. C. & Co., Ltd., Ottawa  
 Ellery, Wm., Fenelon Falls  
 Elliott, Jas., Scotland  
 Elliott, J. R., Vankoughnet

## ONTARIO - Con.

Ellis, Mark, Norland  
 Empey, Arthur L., Empey  
 Essex, Jos., Osprey  
 Ethier, E., Dalkeith  
 Evans, Francis, Simcoe (R.R. No. 3)  
 Fallis, David, Cadmus  
 Farlinger, Geo. E. & Co., Sioux Lookout  
 Farrell, Jas. & Son, Sprucedale  
 Fensom, R., Nairn Centre  
 Fenwick, W. S. & Sons, Enterprise  
 Ferguson, Alexander, Oil Springs  
 Ferguson, Alex., Rocky Saugeen  
 Ferguson Brothers, New Liskeard  
 Fesserton Lumber Co., Fesserton  
 Fetterly, Lindsay, Vars  
 Fielding, W. J., Kendal  
 Finlay & Anderson, Tory Hill  
 Fir-throok Box Co., The, Penetanguishene  
 Fisher, A. & Son, Paisley  
 Fisher, I. H., Dundas  
 Ford, Wm., Staples  
 Forest, Jas., Iron Bridge  
 Forler, Jno., Phillipsburg West  
 Forsyth, A. J., Burriss  
 Foster, Frank, Erie View  
 Foster, I. J., Pembroke  
 Fothergill, Edward, Beaverdale  
 Fowlds Company, The, Hastings  
 Franklyn, Jno., Southwood  
 Fraser, Jno. B., Park Hill  
 Fraser & Co., Ottawa  
 Fraser & Co., Heslip  
 Freeman, Geo., Mount Forest  
 Fullerton, Jno. L., Kynoch  
 Fulton, Robt., Rockwood  
 Fulton, Walter, Harriston (R.R. No. 4)  
 Gabel, Jno. & Sons, Nithburg  
 Gadke, Wm., Lakelot  
 Galbraith, D. R., Dean Lake  
 Galvin, W. J., Almonte  
 Gammond, Fred, Slate River Valley  
 Gamsby, Edgar, Stratton  
 Gardiner, B. F., Thornloe  
 Geddes, Walter, Dalhousie Lake  
 Gehan Brothers, Hammond (R.R. No. 1)  
 \*Georgian Bay Lumber Co., Waubaushene  
 Gertler, J. R., Fullarton  
 Gilt & Fortune, Trenton  
 Gillies, D. H. & Son, London  
 Gillies, Robt. & P., Exeter  
 Gillies, Sam & Sons, Ailsa Craig  
 \*Gillies Brothers, Brantford  
 Glass, Jno., Milford Bay  
 Glen Willow Mills, Cedar Grove  
 Gortz, J. K., Deshwood  
 Golden & Waller, Aspeton  
 Gole, Geo., Brant  
 Goodwillie, Jno. A., Welland  
 Gordon, A. W., L'Amable  
 \*Gordon, G. & Co., Ltd., Cagle Bay  
 Gordon, Wm., Bridge Falls  
 Gorr, Henry, Killaloe Station  
 Graham, J. R., Elmvale  
 Graham, R. L., Silver Water  
 Grant, Hiram, Maynoot  
 Grant, Peter, Bobcaygeon  
 Grant & Kennedy, New Liskeard  
 Gratton, E., North Bay  
 \*Graves, Bigwood & Co., Traders Bank Bldg  
 Toronto  
 Greenlees, John, Forest  
 Greer, Jno., Sucker Lake  
 Grey, B. J., Brantford  
 Grier, R. B., Melton  
 Hagar, A. & Son, Joseph Falls  
 Haines, A. T., Cheltenham

## ONTARIO - Con

Hall, Joel, Silver Hill  
 Hallman, J. C., Petersburg (R.R. No. 2)  
 Hambly, T. C., Tory Hill  
 Hamilton, Wm., Silver Lake  
 Hamilton Brothers, Ten Hiron  
 Hamilton & Prout, Forest  
 Hamlyn, W. F., Belmont  
 Hardie, Jas. & Jno., Hurdville  
 Hare, Robt., MacLennan  
 Harmer, R. John, Fullarton  
 Harris, Jos., Gore's Landing  
 Harris, Henry, Waubaushene  
 Harrison, W. C., Norwood  
 Harrison Sons & Co., Ltd., Owen Sound also  
 Algoma Mills  
 Harvey, R. G. & Sons, Lyndhurst  
 Hatton, W. H., Ivy  
 Hawes, R. A., Otterville  
 \*Hawkesbury Lumber Co., Hawkesbury  
 Henderson, David A., Nassagaweya  
 Henderson, Jas., Brantford (R.R. No. 2)  
 Henry, Geo. H., Wilkesport  
 Hepburn Brothers, Picton  
 Hepworth Mfg. Co., Ltd., Hepworth  
 Heron, August, Barry's Bay  
 Hickox, Chas., Charlton  
 Hicks, N. A., Webbwood  
 Highland Lumber Co., Ltd., Berriedale  
 Hill, Lewis, Lumber Mill, Birkindale  
 Hocken Lumber Co., Otter Lake Station  
 Hoffman, Jno. H., Gobles  
 Hogan Brothers, Savanne  
 Holden, Wm., Starrat  
 Holgate, C. H., Moira  
 Honsberger, A. F., Stayner  
 Hope & Elmhurst, Lang  
 Hortop, Jas., Ruglan  
 Hortop, W. Henry, Everton  
 House, Jno., Courthland  
 Howell, Lorenzo & Son, Yearley's  
 Howes, Jno., Harriston  
 Howey, J. C., Nanticoke  
 Howson & Lawson, Auburn  
 Hubbell Bros., Bancroft  
 Huffman, Jas., Delta  
 Huffman, Paul, Northfield Centre  
 Hughes, Wm., Marmora  
 Hugh, Fred, Golden Lake  
 Hummel, Thos., Trout Creek  
 Hunter, A. & Sons, Gooderham  
 Huntsville Lumber Co., Ltd., Huntville  
 Hutchison, Chas., Walsingham  
 Hutton, Jno., Londesborough  
 Hyslop & Sons, Greenville  
 Ian, Jno., Matawichean  
 Laksatter, Jno., Auster  
 Innes, L. & Sons, Richmond Hill  
 Jack, H., Cayuga  
 Jackson, A., Kendal  
 Jackson, Jos. C., Dunedin  
 Jackson, S. & Son, Wagar's  
 Jans, Jno. T., Bridgeburg, also at Whitehall  
 James Bay Lumber Co., Cowanville  
 Jamieson, John, Barrie  
 Jans, C. B. & Co., Orillia  
 Jans, Jno. & Co., Orillia  
 Jans, C. H., Orillia, R.R. No. 2  
 Jans, Jno. & Sons, Dufferin Station  
 Jans, Jules, Rockland  
 Johnston, Fred, Arkona  
 Johnston, W. D., Esquimaux, Chatham, and  
 Johnston, W. H., Port Huron  
 Kalbaleisch, Dr. J., Zurich  
 Kaufman, Jacob, Berlin Mills at Rosseau Falls  
 Kaufman, L., Shawagami

## ONTARIO—Con.

Kaufmann Bros., Bright (R.R. No. 1)  
 Kennan Brothers, Ltd., Owen Sound  
 Kelley & Anderson, Powassan  
 Kelly, Thos., Roseneath  
 Kelly, W. B., Bridgenorth  
 Kendale, R. F., Kenora  
 Kennedy, Floyd F., Mount Elgin  
 Kent, Wm. J., Sundridge (R.R. No. 1)  
 Kent Bros., Kentville  
 Kieso, Jno., Listowel  
 Kilnsky, Frank, Bancroft  
 Kitchen, Thos. & Sons, Lovetang  
 Knight Bros., Burk's Falls  
 Krause, Albert, Williamsford  
 Kribs, Wm. A., Hespler  
 Krick, Geo. F., Uno Park  
 Krug Bros. & Co., Ltd., Chesley  
 Kuger, Jos., Ruby  
  
 Lacombe, Cyrille, Alexandria  
 LaDouceur, Chas., Sowerby  
 Laflour, P. J., Earleton  
 Lake Rosseau Lumber Co., Boskview  
 Lake Superior Paper Co., Sault Ste. Marie  
 Laking, Wm., Lumber Co., Haliburton  
 Lane, Jno. S., Denbigh  
 Langford, Abner, Granton  
 Larocque, A., Embury  
 La Rue, S., Mountain  
 Laviolette, Chas., Camel Chute  
 Laviolette, Geo., Greenfield  
 Lawrence Bros., Ltd., Canonto  
 Lee, Jas., Ben Allen  
 Legrie, Austin, Khartum  
 Letson, W. J., West Montrose  
 Leu, J. R. F. P., Waukeganick  
 Light, R. (Estate of), Napanee  
 \*Little Current Lumber Co., Little Current  
 Locke, Thos., Campbellford  
 Log Picking Association, 25 Toronto St., Toronto  
 Louks & Thorne, Hamilton  
 Lowery, J., Parham  
 Ludgate, Jas., McKellar, also Parry Sound  
 Ludgate & Thompson, McKellar  
 Lusty, W. N., Rodney  
 Lyons, L. & Son, Wellington  
  
 McAllister, Geo., Bloomingdale, also Guelph  
 McAlpine, Bruce, Marshville  
 McArthur, S., Almonte  
 McArthur Bros., Murillo  
 McGill & Co., St. Williams  
 McCamus & McKelvie, New Liskeard  
 McCann, E. A. & Sons, Dorchester Station  
 McCauley, Hugh, Eddyville  
 McCrae, Jas., Trowbridge  
 McCrae, Jno., Ariss  
 McCrory, Jas., Sr., Geneva  
 McDermid, A. I. & Co., Apple Hill  
 McDonald, Alfred (Estate of), Peterborough  
 McDonald, J. E., Port Rowan  
 McDonald, Hector, Rydal Bank (also Bass Lake)  
 McDuffe, Peter A., Onagh  
 McDunn Bros., Bayfield  
 M. Gibben Lumber Co., The, Penetanguishene  
 McHenry, L., Sundridge  
 McInnis, F. C., Leeburn  
 McKay, Angus, Dorset  
 MacKenzie, Alex., Petrolia  
 MacKenzie, Jno., Ormsby  
 MacKenzie-Mann Co., Mine Centre  
 McKeeher, D. G., Duncannon  
 McKerrill, Alex., Rugby  
 McKillop, A. & Sons, Ltd., West Lorne  
 McKinnon, Alex., Hillsburg  
 McKinnon, D. A., Moxville  
 \*McLachlin Bros., Ltd., Arnprior  
 McLachlin, William, Magnetawan

## ONTARIO—Con.

McLarty, Robt., McLarty  
 McMackon, David, Angus  
 McMackon, T. R., Sheddon  
 McMartin, Howard, Berwick  
 McMartin, Wm. T., Chesterville (R.R. No. 1)  
 McMillan, Wm., Dryden  
 McNair, Donald & Son, Hilliardton (also White-wood Grove)  
 McNicoll, D. M., Lammernmoor  
 McQuillan, A., Webbwood  
 Malkin, Jos., Sprucedale  
 Mallard, W., Oxenden  
 Malloy & Bryans, Haliburton  
 Manitoulin Lumber Co., Ltd., Windsor  
 Marceau, I. H., North Bay  
 Marshall, Jno. M., Powassan  
 Marshall, J. S., Bannockburn  
 Marshall, Robt., Washago  
 Marshall & Arnett, Sprucedale  
 Martin, J. L., Kars  
 Martin Lumber Co., The, Hillsdale  
 Mather, D. L., Kenora  
 Maxwell, David & Sons, St. Mary's  
 Mennard, Frank, Sturgeon Falls  
 Merchant, J. L., Lake Charles  
 Merritt Brothers, Grimsby  
 Metcalf, Fred, W., Ravenna  
 Metcalf, Jno. T., Red Wing  
 Michener, Wm., St. Ann's  
 \*Mickle, Dymont & Son, Gravenhurst (also Barrie and Severn)  
 Milburn, Chas. & Son, Desboro  
 Mildmay Electric Light & Lumber Co., Mildmay  
 Miller, F. A., Bruce Mines  
 Miller, J. W., Walsh  
 Mills & Wynn, Woodham  
 Milne, Jas. H., Thornton  
 Milne, Jno. H., Agincourt  
 Milne, Wm. & Son, Ltd., North Bay  
 Minnis Bros., Markdale  
 Mitchell, Alex., Red Wing  
 Mitchell, Alfred, Powassan  
 Mitchell, Wm., Brodhagen  
 Mitchell Bros., Berkeley  
 Mitchell Bros., Lucknow  
 Mogk, Henry, Bornholm  
 Mollins, T. E., Burgessville  
 Monger, Oliver, Mt. Brydges  
 Monilaws, Geo. (Estate of), Kincardine  
 Moore, Arthur, Falkenburg  
 Moore, David, Stenbury  
 Moore, Geo. B., Falkenburg Station  
 Moore, T. J., Warton  
 Moote, S. S., Dunnville  
 Morgan, Chas., Springbrook  
 Morgan, Jno. & Son, Springbrook  
 Morningstar, Herbert, Warwick  
 Morton, T. & Co., Stapledon  
 Moses, W. J. & Sons, Osgoode Station  
 Mouthrop Lumber Co., John Island  
 Mountjoy Lumber Co., Timmins  
 Mullen, Jno., Box 222, Lucknow  
 Mullin, T. F., Chapstow  
 Mulloy, H. S., South Wilberforce  
 Mundell, J. C. & Co., Elora  
 Munroe, L. & E., Perth (R.M.D. No. 3)  
 Murphy, Chas., Stenbury  
 Murphy, J. E. & Co., Tobermory  
 Murphy Bros., Kenora  
 Murray, J. C., Katrine Station  
 Murray & Omanique, Barry's Bay  
 Muskoka Wood Manufacturing Co., Huntsville  
 Mustard, Jno. B., Brucefield  
 Marton, W. W., Colborne  
 Neely, A. H., Thornloe  
 Neilson, R. & Son, Proton  
 Newman, J. P., Warton  
 New Ontario Colonization Co., Jacksonboro



ONTARIO—Con.

Nichols, W. A., Carleton Place  
 Niebergall, Geo. & Son, Parry Sound  
 North American Bent Chair Co., Ltd., Owen Sound  
 Noxell, Wm., Komoka  
 O'Brien, Michael J., Renfrew  
 Oldrieve, G. A., Wallace town  
 Oldrieve, John, Glencoe  
 Olin, Levi, Novat  
 Oliver, A. H. & Co., Udney  
 Olmstead Bros., Walter's Falls  
 Owen, Edward, Richard's Landing  
 Palmer, D. J., Elmbridge  
 Paris, Jas., White Lake  
 Parish, W. G., Athens  
 Parker, R. & Sons, Uno Park  
 Parker Bros., Parkersville  
 Parke, Frank W., Cooper  
 Pattick, Geo. A. & Son, Delaware  
 Pearce Co., Ltd., Marmora  
 Pedwell, Chas., Warton  
 Pedwell, Wm., Owen Sound, also Bay View  
 Peldo, H., Nohalu  
 Pembroke Lumber Co., Ltd., Pembroke  
 Pennman, Jas., Middleville  
 Perrier, D., Moose Creek  
 Perry, Samuel R., Woodstock (R.R. No. 5)  
 Peter, Wm. (Estate), Parry Harbour  
 Peterboro Lumber Co., Ltd., Peterboro  
 Phillips, Jos. H., Burnt River  
 Phillips, Thos. W., Eganville  
 \*Pigeon River Lumber Co., Port Arthur  
 Pilon, F., Verner  
 Pipe, Wm., Harlowe  
 Pirson, Jno., Stevensville  
 Playfair, Jas. & Co., Midland  
 Playfur, Jno. E., Fallbrook  
 Poaps, R. A., Leonard  
 Poisson, E. C., Belle River  
 Pollock & Sons, Englehart  
 Poncher, David, Poncher's Mills  
 Potts, Jas. & Sons, McIntyre  
 Prentice, Jno. L., Minden  
 Pretty, Jas. & Son, Sandusk  
 Prince, Jno., Barry's Bay  
 Prince, Michael P., Madawaska  
 Pringle, Jno. F. & Co., Charlton  
 Prout, W., Castleton  
 Purdy, S. L., Coe Hill  
 Quade, A. C., Quadeville  
 Quade, A. F. T., Quadeville  
 Quare Brothers, Delhi  
 Quincy-Adams Lumber Co., C.P.R. Bldg., Toronto  
 Quinn & Keown, Dwight  
 Ramsford, Jno., Clinton  
 Rathbun Lumber Co., Deseronto  
 Rat Portage Lumber Co., Head Office, Winnipeg  
 Ratz, J. E. & Co., Wellesley  
 Ratz, Jno. & Sons, Khiva  
 Ratz, W. K., Restoule  
 Readhead, Jno., Lowville  
 Reid, Colin, Jr., & Bros., Bothwell  
 Reid, Jas. H., Bear Lake  
 Reid, J. Miles, West Huntingdon  
 Reid, W. I. Co., Ayr  
 Renwick, Robt., Sr., Dromore  
 Reynolds, Robt., Uxbridge  
 Richardson, Jas., Kerrwood  
 Richards, Harry, Dacre  
 Richardson, U., Elora  
 Richardson, Wm., Axe Lake  
 Riddell, Andrew, Hopeville  
 Riordon Paper Mills, Ltd., Hawkesbury

ONTARIO—Con.

Rivers, N. A., Echo Bay  
 Rixon-Ainslie-Stoddart Co., Ltd., Owen Sound  
 Robertson, Jno., Jr., Spring Creek  
 Robinson, Richard, Watford  
 Roddick, Geo. E., Lyndhurst  
 Rogers Brothers, Minden  
 Romlewski, Jno., Barry's Bay  
 Root, A., Greenbush  
 Rose, Pierre, Dalhousie Mills  
 Rosedale Sawmill Co., Ltd., Toronto  
 Ross & Co., Cornwall  
 Ross & Taylor Co., Exeter  
 Rous, C. A. & Sons, Lynden  
 Rumball Lumber Co., London  
 Rumball & Simmie, Clavering  
 Ryckman, J. E., Charlton  
 Rydall, Jno., MacLennan  
 St. Lawrence Lumber & Box Co., South Lancaster  
 St. Mary's Wood Specialty Co., St. Mary's  
 Sample, Robt., Perth  
 Sampson, Frank, jr., Bonfield  
 Saunders, Jno., Sutorville (R.R. No. 3)  
 Saunders, M. J., La Vallee  
 Saunders, S. J. & Son, Watford  
 Saunders & Co., La Vallee  
 Sayers, Frank F., Rockwood  
 Schell, J. T. Co., Alexandria  
 Schell, M. & W., Woodstock  
 Schenk & Schaus, Ayton  
 Schmeling & Wolk, Eganville  
 Schutt, Wm. C., Schutt  
 Scott, W. B., Picton (R.R. No. 3)  
 Scripture, J. C., Coe Hill  
 Seriver, Wm., Corson's Siding  
 Suman-Kent Co., Ltd., Meaford  
 Sebach, Louis (R.R. No. 2), Mitchell  
 Seguin, Albert, North Bay  
 Seibert, J., Southampton  
 Seikirk, Jno. R., Warsaw  
 Shaw & Farle, Hallville  
 Shaw, J. R., Bellamy  
 Shepley, Reuben S., Echo Bay  
 Shepard & Morse Lumber Co., Ottawa  
 Sherk, Arthur, Whitehall  
 Shek, Benj. & Son, Humberstone—also Sherkston  
 Sherk, David S. & Sons, Sherkston  
 Sheriff, J. H., Dunford  
 \*Shevlin-Clarke Co., Ltd., Fort Frances  
 Shier, J. D., Lumber Co., Ltd., Bracebridge  
 Shirra Milling Co., Cabotonia  
 Short, J. W., Kenora  
 Shortreed Bros., Hilldale  
 Shortreed Lumber Co., Kearney  
 Sime, W. G., Clavering  
 Simpson, Thos., Dunchurch  
 Simpson, Wm., Macey  
 Slack, Jno. Z., Rich (R.R. No. 2)  
 Slade, L. J., Fenella  
 Slater, Jas., Vernon  
 Slater & Cops, Watford  
 Smith, A., Sidney, Port Sydney  
 Smith, D. C., Broadbent  
 Smith, Jno., Bewdley  
 Smith, J. D., Glen Morris  
 Smith, Sam, Port Rowan  
 Smith, Jno. B. & Sons, Callender  
 Smith, Fassett & Co., Charlton  
 Smyth, H. R., Fernlea  
 Snider, Edward, Byng (R.R. No. 3)  
 Snider, J. W., New Li-keard  
 Snider, Jesse & Son, Hillview  
 Snyder, Uriah, New Dundee  
 Soper Bros., Elgin  
 \*Spanish River Lumber Co., Spanish Mills  
 Spears & Lauder, Burk's Falls



PRINCE EDWARD ISLAND - Con

McLenn, Alex. J., Head of Montague  
McLeod, Jno. G., Wood Islands North  
McMillan, Geo., Alberry Plains  
McMillan Bros., Wood Island  
McNally, James, Egmont Bay  
McPherson, A. M., Clarktown  
McPherson, Alex., Beaton's Mills (also Bellevue)  
McPherson, Jno. D., Bellevue  
McWilliams, A., Montrose  
Marchbanks, David, Montrose  
Montague Sash & Door Factory, Montague  
Morson, A. S., Bridgetown  
Munn, Geo., Mermaid  
Murphy, Andrew (R. R. No. 4), Kensington  
Murray, C., Brendallham

Palmer, Estate of Jno. D., Freehand  
Peters, Bruno, St. Louis  
Poole, C. Herbert, Lower Montague

Rose, S. J., Lakeville  
Ross, Geo. W., Bridgetown

Scott, Alex., Kingsboro  
Scott, John F., Clyde River  
Sheen, Wm., Tyne Valley  
Stewart, A., Peake Station  
Sutherland, W. G., Montague Bridge

Warren, Ernest E., North Grove  
Warren, Wellington, Kensington  
Warren, C. H. & Son, Elliotts  
Wright, Geo. M., Central Bedouque  
Wright, R. Theo., Campbell, Lot 4

QUEBEC.

(Saw-mills from which reports were received by the  
Quebec Forest Service)

Achtet, Otto, Blanche, Labelle Co.  
Adams, G. A., Adamsville, Brome Co.  
Ainsley, Benj. & Son, Thetford Mines, Megantic Co.  
Alarie, Chs. & Eug., Brébeuf, Terrebonne Co.  
Alie, Oscar & Eug., Montfort, Wright Co.  
Allan, John, Kinnear's Mills, Mégantic Co.  
Allard, Téléphore, L'Avenir, Drummond Co.  
Allard, Uldérie, Courcelles, Beauce Co.  
Ally, A. & Cie, Grand'Mère, Champlain Co.  
Angers, A., Maryland, Pontiac Co.  
Arend, A. & Fils, Portneuf, Portneuf Co.  
Argenteuil Lumber Co., Morin Heights, Argenteuil Co.  
Argue, Henry, Shawville, Pontiac Co.  
Asbestos, Corp. of Canada, Thetford, Mégantic Co.  
Atkinson, Henry, Etchemin, Lévis Co.  
Atwell, V. G., Mansonville, Brome Co.  
Aubin, Jos., St. Côme, Beauce Co.  
Aubin, Nap., St. Damien, Bellechasse Co.  
Aubin, Wilfrid, La Corniche, Montcalm Co.  
Au Bon Marché, Black Lake, Mégantic Co.  
Aubut, Alph., St. Hubert, Témiscouata Co.  
Aubut, Victor, Lac Long, Témiscouata Co.  
Auchair, Désiré, Riv. à Claude, Gaspé Co.  
Audet, Ephrem, St. Lazare, Bellechasse Co.  
Audet, Fortunat, St. Edouard de Frampton, Dorchester Co.  
Audette, Jos. & Cie, Les Eboulements, Charlevoix Co.  
Audette, J. L., La Patrie, Compton Co.  
Audette, Samuel, Saints Anges, Beauce Co.  
Auger, Louis N., St. Norbert, Arthabaska Co.  
Avard & Nadeau, Beauce Junction, Beauce Co.  
B. & S. Lumber Co., Tartigou, Rimouski Co.  
Baillargeon, Octave, Buckland, Bellechasse Co.  
Baillargeon, Gédéon, Courcelles, Beauce Co.

QUEBEC - Con

Baillargeon, C. & H. Boivin, Ste. Croix, Chicoutimi Co.  
Baillie, Odilon, Baie St. Paul, Charlevoix Co.  
Baldwin, W. K., Baldwin's Mills, Stanstead Co.  
Baribeau, Alphonse, St. Alexis des Monts, Maskinongé Co.  
Baribeau, Edouard, St. Alexis des Monts, Maskinongé Co.  
Baribeau, Ormisclaus, Saint Paulin, Maskinongé Co.  
Baron, T., Lachute, Argenteuil Co.  
Bastien & Bastien, Indian Lorette, Quebec Co.  
Bazin, Chs., St. Jean de Matha, Joliette Co.  
Beattie, Leo, Robertsonville, Megantic Co.  
Beauce Pulp & Lumber Co., Scott, Beauce Co.  
Beauchemin & Frères, St. Hélye, St. Maurice Co.  
Beauchemin, P., St. Paulin, Maskinongé Co.  
Baudet & Tousignant, Parisville, Lotbinière Co.  
Beaudoin, Achille, D'Irabel, Wolfe Co.  
Beaudoin, Avila, Laureatides, L'Assomption Co.  
Beaudoin, David, Saint Ludger, Beauce Co.  
Beaudoin, J. F., West Broughton, Beauce Co.  
Beaudoin, J. L., Leeds Village, Megantic Co.  
Beaudoin, Onésime, Sainte-Anne, Lotbinière Co.  
Beaulieu, A., St. Modeste, Témiscouata Co.  
Beaulieu, A. M., St. Benoît Labre, Beauce Co.  
Beaulieu, Jos., Notre Dame de la Merci, Montcalm Co.  
Beaulieu, Jos., Saint Léandre, Rimouski Co.  
Beaulieu, J. E., Anqui, Marane Co.  
Beaumont, Frs., Ste. Catherine, Portneuf Co.  
Beaumont, Jos., Ancienne Lorette, Québec Co.  
Beaupré, Eug., Ste. Flore, Champlain Co.  
Beaupré, Hilaire, St. Honoré, Témiscouata Co.  
Beaupré, Léon, Ste. Flore, Champlain Co.  
Beauregard, Jos. X., North Stukely, Shefford Co.  
Beaurivage Lumber Co., Craig's Road Stat., Lévis Co.  
Beauséjour & Frères, St. Michel des Saints, Berthier Co.  
Bédard, Ernest, Lourdes, Megantic Co.  
Bédard, J. & Nap., Beauport, Quebec Co.  
Bédard, Narcisse, St. Léonard, Portneuf Co.  
Bédard, Thomas, St. Louis de Ravignan, Dorchester Co.  
Bégin, Jos., Ste. Germaine, Dorchester Co.  
Bégin, Joseph, jr., Lake Etchemin, Dorchester Co.  
Bélair, Ovide, St. Adrien, Wolfe Co.  
Béland, Gédéon, St. Jean des Piles, Champlain Co.  
Bélanger, Adél, Notre Dame du Rosaire, Montmagny Co.  
Bélanger, Alphonse, Notre Dame du Rosaire, Montmagny Co.  
Bélanger Frs., Black Lake, Megantic Co.  
Bélanger, J. B., Boileau, Labelle Co.  
Bélanger, Léon, St. Thurière, Portneuf Co.  
Bélanger, Nazaire, St. Damien, Bellechasse Co.  
Bélanger, Régis, St. Thurière, Portneuf Co.  
Belgo Canadian Pulp & Paper Co., Shawinigan Falls, St. Maurice Co.  
Béliveau, Gédéon, Danville, Richmond Co.  
Bell Asbestos Co., Thetford, Mégantic Co.  
Bellefleur, Ald., St. Adolphe de Howard, Argenteuil Co.  
Belleville & Frères, St. Emélie de l'Énergie, Joliette Co.  
Belly, Joseph, St. Siméon, Charlevoix Co.  
Bergeron, Adam, St. Charles de Mandeville, Maskinongé Co.  
Bergeron, Adolphe, Ste. Brigitte des Saules, Nicolet Co.  
Bergeron, Alphonse, St. Apollinaire, Lotbinière Co.  
Bergeron, A. & Frères, Jonquière, Chicoutimi Co.

## QUEBEC—Con.

Bergeron, Delphis, St. Valère de Bulstrode, Arthabaska Co.  
 Bergeron, G., Drummondville, Drummond Co.  
 Bergeron, Omer, Ste. Clothilde, Arthabaska Co.  
 Bergeron, Philippe, L'Anse au Foin, Chicoutimi Co.  
 Bergeron, T., Murray Bay, Charlevoix Co.  
 Bergeron, Tanerède, Ste. Brigitte des Saules, Nicolet Co.  
 Bergeron, Zénon, Mandeville, Maskinongé Co.  
 Bergeron, Zénon, St. Charles de Mandeville, Berthier Co.  
 Bergeron & Frères, Peribonca, Chicoutimi Co.  
 Berlinguet, V., West Templeton, Ottawa Co.  
 Bernard Frs., St. Félien, Chicoutimi Co.  
 Bernard, Georges, St. Félien, Chicoutimi Co.  
 Bernard, Georges, St. Gervais, Bellechasse Co.  
 Bernard, Louis, St. Bernard, Dorchester Co.  
 Bernier, Alphonse, St. Sébastien, Beauce Co.  
 Bernier, Polycarpe, St. Cyrille, L'Islet Co.  
 Berry, M. B., Lorette, Québec Co.  
 Bertrand Frs., Cap Sauté, Portneuf Co.  
 Bertrand, M., Masham Mills, Wright Co.  
 Bérubé, G., St. Mathias, Témiscouata Co.  
 Bérubé, Jos., St. Epiphane, Témiscouata Co.  
 Bérubé & Frères, St. George East, Beauce Co.  
 Besner, Wilfrid, St. Clot, Soulanges Co.  
 Bessette, Jos. & Frères, La Conception, Labelle Co.  
 Bessette, La Cie, J. & S., Iberville, Iberville Co.  
 Bibeau, Louis, Laurierville, Mégantic Co.  
 Bileau, F., St. Camille, Bellechasse Co.  
 Bird & Kane, Québec, P.Q.  
 Bishop, B. R., Marbleton, Wolfe Co.  
 Bishop, O. M., Bishop's Crossing, Wolfe Co.  
 Bishop & Evans, Bishop's Crossing, Wolfe Co.  
 Bisson, Pierre, Garthby, Wolfe Co.  
 Bissonette, F. X., Ferme Neuve, Labelle Co.  
 Blais, Frank, Ste. Thérèse, Champlain Co.  
 Blais, Frank, Blais Siding, Champlain Co.  
 Blais, Jos. & Frères, Mont Laurier, Labelle Co.  
 Blais & Cie Ltée, Ste. Euphémie, Montmagny Co.  
 Blais, La Cie G. Ltée, Mercier, Montmagny Co.  
 Blais & Sénéchal, Ste. Julie, Verchères Co.  
 Blanchet, Alphonse, Chartierville, Compton Co.  
 Blanchet, J. C., Chartierville, Compton Co.  
 Blanchet, I. & Frères, St. Rosaire, Arthabaska Co.  
 Boily, Od. & Fils, Baie St. Paul, Charlevoix Co.  
 Bois Gilbert Mfg Co., Bois Gilbert, Dorchester Co.  
 Boisjoly, Moïse, Lanoraie, Berthier Co.  
 Boisse, Herm., North Stukely, Shefford Co.  
 Boisvert, Eug. Max., St. Zénon, Berthier Co.  
 Boisvert, Ovide, Mont Laurier, Labelle Co.  
 Boisvert, Zoel, St. Elphège, Yamaska Co.  
 Boivin, Alb., St. André, Lake St. John Co.  
 Boivin, Geo., Metabetchouan, Chicoutimi Co.  
 Boivin, Peter, Lorette, Québec Co.  
 Bombardier, P., St. Mary's of Ely, Shefford Co.  
 Bondu, Jos., Notre Dame du Pont Main, Labelle Co.  
 Bonia, Anthème, Lanoraie, Berthier Co.  
 Bouchard, Aug., St. Irénée, Charlevoix Co.  
 Bouchard, Elz., St. Irénée, Charlevoix Co.  
 Bouchard, Hector, Murray Bay, Charlevoix Co.  
 Bouchard, Joseph, Baie St. Paul, Charlevoix Co.  
 Bouchard, Louis, Charlevoix, Charlevoix Co.  
 Bouchard, Louis & Cie, Portneuf, Saguenay Co.  
 Bouchard, Nap., Ferme Neuve, Labelle Co.  
 Bouchard, Noël, Riv. St. François, Saguenay Co.  
 Boucher, Alexandre, St. Paul de La Croix, Témiscouata Co.  
 Boucher, N. & Fils, Guigues, Pontine Co.  
 Boucher & Gélinas, St. Barnabé, St. Maurice Co.  
 Boudreau, Z., West Brome, Brome Co.  
 Bouffard, Jos., Chemin Neuf (Standon) Dorchester Co.  
 Bouillon, Alf., St. Valérien, Rimouski Co.

## QUEBEC—Con.

Boulanger, Ephrem, St. Isidore, Dorchester Co.  
 Boulé, J. A., Sayabec, Matane Co.  
 Boulé, Jos., Lorette, Québec Co.  
 Boulet, Narcisse, St. Paul du Baton, Montmagny Co.  
 Bouliane & Lemay, St. François de Sales, Chicoutimi Co.  
 Bourassa, Honorat, St. Thomas de Caxton, St. Maurice Co.  
 Bourassa, J. A., Ste. Flore, St. Maurice Co.  
 Bourassa, P. E. & Fils, 1495 Notre Dame St. East, Montreal, P.Q.  
 Bourgeois & Frères, St. André, Labelle Co.  
 Bourget, Urie, St. Adrien, Wolfe Co.  
 Bourke, J. E., N. Dame de la Paix, Labelle Co.  
 Bourque, G. L. & Cie, Racine, Shefford Co.  
 Bourque, J. L., Valcourt, Shefford Co.  
 Bourret, M., La Patrie, Compton Co.  
 Boutin, Jos., St. Théophile, Beauce Co.  
 Boyer, Jos., St. Louis St., Beauharnois Co.  
 Breakey, John, Breakeyville, Lévis Co.  
 Breen, Ths., Guigues, Pontine Co.  
 Breton, Frs., St. Nérée, Bellechasse Co.  
 Breton, Jos., St. Pierre, Montmagny Co.  
 Briard, Elias, Paspebiac, Bonaventure Co.  
 Briard, Elias J., New Carlisle, Bonaventure Co.  
 Brière, A., Kamouraski, Labelle Co.  
 Brière, A., St. Gérard, Wolfe Co.  
 Brisson, Frs., Les Escoumins, Saguenay Co.  
 Brisson, Nap., Ste. Blandine, Rimouski Co.  
 Brochu, Alf., St. Prosper, Dorchester Co.  
 Brochu, Edouard, Cedar Hall, Rimouski Co.  
 Brochu, Gaudias, St. Côme, Beauce Co.  
 Brochu, Nap., St. Gabriel, Rimouski Co.  
 Brock, K., Island Saw-mill Co., Stanstead, Stanstead Co.  
 Brodeur, H., N. Dame des Bois, Compton Co.  
 Brompton Pulp & Paper Co., East Angus, Compton Co.  
 Broussseau, C. G., Mansonville, Brome Co.  
 Broussseau, Isidore, Petite Vallée, Gaspé Co.  
 Broussseau, J. E., Lac des Ecorces, Labelle Co.  
 Brown, John H., Portage du Fort, Pontine Co.  
 Brown, Jos. H., Stark's Corners, Pontine Co.  
 Brown, R. G., St. Jovite, Terrebonne Co.  
 Brown Bros., Danville, Richmond Co.  
 Brown Corporation, Ltd., La Tuque, Champlain Co., and N. Dame du Rosaire, Montmagny Co.  
 Bruneau, Nap., St. Damien de Brandon, Berthier Co.  
 Burbank, E. R., Barnston, Stanstead Co.  
 Bureau, Edouard, St. Romaine de Compton, Compton Co.  
 Bureau, Prosper, Tewkesbury, Québec Co.  
 Burns, J., Ste. Anne des Monts, Gaspé Co.  
 Call, L. M., Call Mill, Brome Co.  
 Call, L. M., West Brome, Brome Co.  
 Campbell, J. Arth. & Co., Dalrymple, Argenteuil Co.  
 Campbell, J. M., Lachute, Argenteuil Co.  
 Campbell & McLaurin Co., Drummond Co.  
 Canadian Lumber Co., Iberville, Iberville Co.  
 Canadian Charcoal Co., St. Gabriel, Berthier Co.  
 Canadian Lumber & Pulp Co., Ste. Sabine Station, Bellechasse Co.  
 Canton Boye Land & Lumber Co., Miquelon Siding, Labelle Co.  
 Caouette, Emile, Ste. Justine, Dorchester Co.  
 Carbonneau, Donat, St. Etienne des Grès, St. Maurice Co.  
 Carlo Lumber Co., L'Anse au Foin, Labelle Co.  
 Caron, Arthur, Ste. Hélène, Kamouraski Co.  
 Caron, Frs., Lac Marquis, Rimouski Co.  
 Caron, Frs., Jr., St. Donat, Rimouski Co.  
 Caron, L. Arthur, Inverness, Mégantic Co.  
 Caron, L., St. Pamphile, L'Islet Co.

QUEBEC—Con.

Caron, Octave, St. Paul du Buton, Montmagny Co.  
 Carrier, Georges, Ste. Sabine, Meg. stic Co.  
 Carufel, E., St. Elie de St. Maurice, St. Maurice Co.  
 Cascadepia Mfg. & Tral. Co., Little Cascadepia, Bonaventure Co.  
 Cassin Bros., Trentholme, Drummond Co.  
 Cassista, Alexandre, St. Eusèbe, Témiscouata Co.  
 Castonguay, G. & Roy, Ste. Angèle, Rimouski Co.  
 Castonguay, M., Otter Lake, Pontiac Co.  
 Cayé, Onésime, St. Siméon, Charlevoix Co.  
 Chabot, E., St. Samuel, Beauce Co.  
 Chabot, Filias, Langevin, Dorchester Co.  
 Chabot, Fortunat, Langevin, Dorchester Co.  
 Chabot, J. R., Ste. Justine, Dorchester Co.  
 Chabot & Alaire, St. Zacharie, Dorchester Co.  
 Chabroy Lumber Co., Lorne, Richmond Co.  
 Chaleur Bay Mill, Restigouche, Bonaventure Co.  
 Chamberland, A., Bic, Rimouski Co.  
 Champagne, D., St. Prosper, Dorchester Co.  
 Champagne, Herman, St. Cyrille de Wendover, Drummond Co.  
 Champagne & Frère, Tring Junction, Beauce Co.  
 Chantal, Arthur, La Minerve, Labelle Co.  
 Chantiers Maritimes, Sorel, Richelieu Co.  
 Chappell Bros., St. Omer, Bonaventure Co.  
 Chaput, Wenceslas, St. Edmond, Berthier Co.  
 Charette, Arthur, Hocquart, Témiscouata Co.  
 Charette, D., Charette, St. Maurice Co.  
 Charette, Nap., Kamika, Labelle Co.  
 Charlebois, Edmond, Lachute, Argenteuil Co.  
 Charlemagne & Lac Oubreau Lumber Co. (Head Office, Board of Trade, Montreal)  
 Chartrand, Georges, Val Barette, Labelle Co.  
 Chastonné, Alfred, St. Bazile, Portneuf Co.  
 Châteaufort, Victor, Ancienne Lorette, Quebec Co.  
 Chénard, J. D., Berthierville, Berthier Co.  
 Chénard, J. Isaac, Bic, Rimouski Co.  
 Chenay, D. & Fils, Ste. Marie de Blandford, Nicolet Co.  
 Chicoine, Ernest, Lac Bellemare, St. Maurice Co.  
 Chicoine, O., St. Marie, Verchères Co.  
 Chicoutimi, La Cie de Pulpe de, Chicoutimi P.Q.  
 Chisholm, Malcolm, Lost River, Argenteuil Co.  
 Choinard, A. & Frère, Piopilis, Compton Co.  
 Choinard, E., St. Pamphile, L'Islet Co.  
 Choinard, F., St. Pamphile, L'Islet Co.  
 Choinard, Flavien, Ste. Perpétue, L'Islet Co.  
 Choinard, R., Rivière Croche, Champlain Co.  
 Chrétien, Siméon, Wolfestown, Wolfe Co.  
 Clark, H. H., St. Herménégilde, Stanstead Co.  
 Clavet & Fils, Montauban, Portneuf Co.  
 Clément, H., St. Justin, Maskinongé Co.  
 Cliehe, Augustin, Beauce Junction, Beauce Co.  
 Clough, L. L., Ayer's Cliff, Stanstead Co.  
 Cloutier, Albani, St. Fabien, Rimouski Co.  
 Cloutier, Donat, North Thais-Kaming, Pontiac Co.  
 Cole, Solomon, Morrisson, Terrebonne Co.  
 Collin, Emile, Montmagny, Montmagny Co.  
 Conroy, James, St. Romuald, Lévis Co.  
 Copping, W., Juliette, Joliette Co.  
 Corbell, J. L., Laurentides, L'Assomption Co.  
 Corbell, Ulderic, Mascouche, L'Assomption Co.  
 Cormier, Henri, Beaucourt, Nicolet Co.  
 Corriveau, Georges, St. Bazile, Portneuf Co.  
 Corriveau, Pierre, Lake Mécanie, Frontenac Co.  
 Cossette, Albert H., St. Narcisse, Champlain Co.  
 Coté, Euclide, Ste. Adèle, Terrebonne Co.  
 Coté, Eug., Wotton, Wolfe Co.  
 Coté, Frs., St. Fortunat, Wolfe Co.  
 Coté, Jos., St. Joachim, Montmorency Co.  
 Coté, David, St. Bazile, Portneuf Co.  
 Coté, Antoine, St. Raymond, Portneuf Co.  
 Coulombe, Frs., St. Paul du Buton, Montmagny Co.

QUEBEC—Con.

Coupal, Adèle, Brébeuf, Terrebonne Co.  
 Coupal, Adolphe, Brébeuf, Terrebonne Co.  
 Coupal, Théo., St. Joyte, Terrebonne Co.  
 Coutu, Fernando, St. Donat, Montcalm Co.  
 Coutu, Jos., Terre Neuve, Labelle Co.  
 Couture, Alcide, Stratford Centre, Wolfe Co.  
 Couture, Edouard, Ste. Sabine, Bellechasse Co.  
 Couture & Réault, D'Irachi, Bellechasse Co.  
 Couturier, Alfred, Murray Bay, Charlevoix Co.  
 Couturier, Alphonse, St. Louis du Ha Ha, Témiscouata Co.  
 Couturier, Jos., Murray Bay, Charlevoix Co.  
 Craig, William, Stanham, Quebec Co.  
 Crépeau, Jos., St. Calixte de Kilkenny, Montcalm Co.  
 Croteau, Albert, Abenakis, Dorchester Co.  
 Croten, Alb., St. Jacques de Wolfestown, Wolfe Co.  
 Cumming, M. M., Riv. Désert, Wright Co.  
 Cumming, A. K. & Son, Ltd., Contrecoeur, Stanstead Co.  
 Cyr & Gagnon, St. Moise, Matane Co.  
 Dagg, G., Portage du Fort, Pontiac Co.  
 Dangle, Edouard, St. Gérard, Quebec Co.  
 Dallaire, Louis, St. Ludger, Beauce Co.  
 Dallaire, P., N.D. de la Dore, Témiscouata Co.  
 Dallaire, Romuald, St. Ludger, Beauce Co.  
 Dallaire, Romain, St. Ludger, Beauce Co.  
 D'Amour, Jos. & Fils, St. François de Whitworth, Témiscouata Co.  
 Dansereau, Adolphe, Lavaltrie, Berthier Co.  
 Dansereau, J. H., Three Rivers, Three Rivers Co.  
 Darche, Ed., Chambly, Chambly Co.  
 D'Anteuil Lumber Co., Quebec, Quebec Co.  
 David, Joseph, St. Faustin, Ste. Therese Co.  
 Davidson, Estate of James, Davidson, P.O., Pontiac Co. (Head office, Ottawa, Ont.)  
 DeCourval, Dominique, Aston Junction, Nicolet Co.  
 Delabarre, Henri, St. Ours Lock, Richelieu Co.  
 Delisle, A. & Chalifoux, St. Alban, Portneuf Co.  
 Dénars, J. Félix, Rivière au Doré, Lake St. John Co.  
 Dénars, Honoré, St. Samuel, Beauce Co.  
 Dénars, Jos., Mont Laurier, Labelle Co.  
 Dénars, N. E., St. Bruno, Kamouraska Co.  
 Denis, Charles, St. Raymond, Portneuf Co.  
 Denison, L. & J., Denison's Mills, Richmond Co.  
 Dénommé, J. B., St. Damien de Brandon, Berthier Co.  
 Denoncourt, W., Grandes Piles, St. Maurice Co.  
 Dent, P., St. Sixte, Labelle Co.  
 Déry, Amédée, St. Raymond, Portneuf Co.  
 Déry, Jos., Mistassini, Chicoutimi Co.  
 Désaulniers, A., Yamachiche, St. Maurice Co.  
 Désaulniers, A. L., Yamachiche, St. Maurice Co.  
 Desbiens, Ernest, La Tuque (Lac d'Heure), Champlain Co.  
 Desbiens & Potvin, Bousquet, Champlain Co.  
 Desilets, Paul, Ste. Gertrude, Nicolet Co.  
 Desjardins, Frs., Ste. Béatrix, Joliette Co.  
 Desmarais, S., St. Bonaventure, Kamouraska Co.  
 Desmarais & Messier, Richmond, Richmond Co.  
 Desrochers, Alf., St. Fortunat, Wolfe Co.  
 Deygall, P. Louis, St. Marc, Champlain Co.  
 Déziel, Jos., St. Thomas, Joliette Co.  
 Déziel, Thomas, Lac Bellemare, St. Maurice Co.  
 Dion & Paradis, St. Roch de L'Assomption Co.  
 Dionne, Frs., St. Bruno, Kamouraska Co.  
 Dionne, J. A. & Michaud, St. Pascal, Kamouraska Co.  
 D'Irachi Box Co. Ltd., D'Irachi, W. B. Co.  
 Dobbell, F., Namur, Labelle Co.  
 Dobell & Beckett, Montreal, P.Q.  
 Dole, Jules, Namur, Labelle Co.  
 Dominion Lume Co., Marbleton, Wolfe Co.

## (2) 1986 1987

Gaudette, James, St. Charles de Capel, Bonaventure Co.  
 Gauthier, Jos., St. Hubert, Bonaventure Co.  
 Gauthier, Louis, La Croix du, St. Gabriel de Brandon, Manitoba Co.  
 Gauthier, Oly., Navarre, Labelle Co.  
 Gauthier, Ovide, Montauban, Portneuf Co.  
 Gauthier, James M., Radford, Pontiac Co.  
 Gauthier, James, North Chandon, Pontiac Co.  
 Gauthier, N. A. E. & Frs. Co., Beauvillages, Lotbinière Co.  
 Gauthier, J. B., Nominagau, Labelle Co.  
 Gauthier, Lulp & Lumber Co., Sherbrooke, Shefford Co.  
 Gauthier, Quebec Co.  
 Gauthier, St. Sauveur des Montagnes, Terrebonne Co.  
 Gauthier, Escurt, Kamouraska Co.  
 Gauthier, St. Wenceslas, Nicolet Co.  
 Gauthier, Caspé, Caspé Co.  
 Gauthier & Paper Co., Montréal, P. Q.  
 Gauthier, St. Joyita, Terrebonne Co.  
 Gauthier, De Leçons, Terrebonne Co.  
 Gauthier, St. Amable, Bellechasse Co.  
 Gauthier, St. B.  
 Gauthier, Magantic Co.  
 Gauthier, Jean d'Albanel, Châteauguay Co.  
 Gauthier, St. Jean, Dorchester Co.  
 Gauthier, Rose de Watford, Dorchester Co.  
 Gauthier, P., St. Euphémie, Montmagny Co.  
 Gauthier, Zélie, St. Bruno Co.  
 Gauthier, H. E., St. Simon, Rimouski Co.  
 Gauthier, Louis, Ste. Angèle, Rimouski Co.  
 Gauthier, Louis, Ste. Angèle, Matane Co.  
 Gauthier, O., Whitworth, Témiscouata Co.  
 Fraser & Bryson, Fort Coulonge, Pontiac Co.  
 Fraser, D. & Sons, Ltd., Cabano, Témiscouata Co.  
 Fraser & Co., Deschênes Mills, Wright Co.  
 Fraser, George A., Fontenoy, Richmond Co.  
 Fraser & Matheson, Whitworth, Témiscouata Co.  
 Fréchette, Benj., St. Honoré, Témiscouata Co.  
 Fréchette, E., Coleraine Sta., Mégantic Co.  
 Fréchette, L. J., St. Ferdinand d'Habitat, Mégantic Co.  
 Frénette, Eugène, St. Donat, Rimouski Co.  
 Frigon, Edouard, St. Canalle, Bellechasse Co.  
 Frigon, Jos., Ste. Germaine Sta., Dorchester Co.  
 Fugère, E. Narcisse, Batiscan, Champlain Co.  
 Gagné, Désiré, Savane, Rimouski Co.  
 Gagné, Louis, St. Michel des Saints, Berthier Co.  
 Gagné, Louis, St. Michel de Wentworth, Argenteuil Co.  
 Gagné, Jos., St. Bruno, Kamouraska Co.  
 Gagné, Al., L'Assommoir, Châteauguay Co.  
 Gagnon, Cléophas, Ste. Cécile de Whitby, Compagnie Co.  
 Gagnon, Cléophas, St. Saml, Frontenac Co.  
 Gagnon, Louis, Ste. Blandie, Rimouski Co.  
 Gagnon, Epiphane, Ste. Anne, Châteauguay Co.  
 Gagnon, Jean & Jns., Chambard, Châteauguay Co.  
 Gagnon, Jos., St. Las de Sales, Châteauguay Co.  
 Gagnon, Jos., Stratford Centre, Wilket Co.  
 Gahrneau, Art., Pont Rouge, Portneuf Co.  
 Galbois & Boulanger, St. Pierre, Montmagny Co.  
 Gamahe, C. Bie, Rimouski Co.  
 Gaudreau, F. X., Pointe du Lac, St. Maurice Co.  
 Gaudreau, Ths., Jr., Pointe du Lac, St. Maurice Co.  
 Gaudreau, Zéphirin, St. Grégoire, Nicolet Co.  
 Gaurin, James, Bourz Louis, Portneuf Co.  
 Gaudreau, Aimé, La Fréchette, Châteauguay Co.  
 Gaudreau, E. J., L'Assommoir, Châteauguay Co.  
 Gaudreault, Xavier, St. Paul du Buton, Montmagny Co.  
 Gaudreault & Bouchard, Rue St. Paul, Charlevoix Co.

QUEBEC CO.

Gauthier, E., Rivière Croche, Champlain Co.  
Gauthier, G., St. Joseph d'Amu, Chicoutimi Co.  
Gauthier, Pierre, St. Léon, de Grand, Rimouski Co.  
Gauthier, Thé, St. Léonard, Chicoutimi Co.  
Gauthier, Wilfred, Deschambault, Portneuf Co.  
Gibbin, Thomas & Sons, Howe's, Châteauguay Co.  
Gilles & Frère, Lac Beauport, St. Maurice Co.  
Gillman, Euchariste, Ste. Flore, Champlain Co.  
Gilles, Joseph, St. Armand, St. Maurice Co.  
Gilmour, Oronzio, St. Armand, St. Maurice Co.  
Gendreau, Adélard, St. Fabien, Rimouski Co.  
Gendreau, A. E., Mawcook, Shefford Co.  
Gendron, J. A., St. George Beuger, Beauport Co.  
Genois, Sulp., St. Raymond, Portneuf Co.  
Gervais, frères, St. Élie, Chicoutimi Co.  
Gibson, William, Rockham, Huntingdon Co.  
Giddings, Forest, Knowlton, Wolfe Co.  
Giguère, Narcisse, St. Joseph, Beauport Co.  
Giguère, Frères, Ste. Arche, Dorchester Co.  
Gilbert, Gédéon, LaSalle Station, Mégantic Co.  
Gilbert, Jos., St. Elzéar, Beauce Co.  
Gilbert, Théo., St. Coeur de Marie, Beauce Co.  
Giles Bros., Ltd., Head office, Brunsford, Ont.  
Gilmour, Alder, Cantwick, Wolfe Co.  
Gilmour & Hughson, Hull, Wright Co.  
Gingras, Alphonse, Lalemant, Pontiac Co.  
Gingras, Mm., P., Neuville, Portneuf Co.  
Girard, Edmond, Roberval, Lake St. John Co.  
Girard, Lucien, Ste. Véronique, Labelle Co.  
Girard & Lapin, Ste. Brigitte des Saules, Nicolet Co.  
Girard & Lupia, Ste. Monique, Nicolet Co.  
Girard, J., St. Ambroise, Chicoutimi Co.  
Giroux, N. A., Charlesbourg, Québec Co.  
Godard, E., Nominique, Labelle Co.  
Godbout & Lemay, Ste. Justine, Dorchester Co.  
Godin, Célestin, Amherst, Argenteuil Co.  
Godin, Nap., Amherst, Argenteuil Co.  
Gosselin, Jos., St. Etienne de Launoy, Lévis Co.  
Gosselin, Jos., St. Léon de Standon, Dorchester Co.  
Goulet, Nap., St. Tite, Champlain Co.  
Goulet, Narcisse, Notre-Dame de Ham, Wolfe Co.  
Grandbois, M. A., St. Castair, Portneuf Co.  
Grant, W. J., Aylmer, Ottawa Co.  
Grégoire, Aimé, Ste. Claire, Dorchester Co.  
Grégoire, Danus, Acton Vale, Bagot Co.  
Grégoire, Jos., Chertsey, Montcalm Co.  
Grégoire, J. R., L'Épiphanie, Berthier Co.  
Grégoire, J. E., St. Adolphe, Montmorency Co.  
Grenier, F. A., St. Calixte, Montcalm Co.  
Grenier, Jos., Beauport, Québec Co.  
Grenier, Jules, St. Théodore, Montcalm Co.  
Grenier, Jules & Narcisse, St. Rémi de Tingwick, Arthabaska Co.  
Grenier, Nap., Lac des Isles, Labelle Co.  
Grenier, O., Wilfrid, St. Barnabé, St. Maurice Co.  
Grenon, Henri, St. Frs. de Sales, Chicoutimi Co.  
Gres Falls Lumber Co., Three Rivers, St. Maurice Co.  
Grier, Herbert, Grenville Bay, Argenteuil Co.  
Grier & Sons, G. A., Montreal, P.Q.  
Griggs, W. A., Granby, Shefford Co.  
Gronlin, J., Boldue, Beauce Co.  
Gronlin, Jos., St. Eustache, Terrebonne Co.  
Groulx, Delphis, Ste. Anne des Plaines, Terrebonne Co.  
Guelph Patent Cask Co., Scotstown, Mégantic Co.  
Guenette, P., Morin Heights, Argenteuil Co.  
Guérin, W., North Ham, Wolfe Co.  
Guillemette-Bert, St. Élie, Lake St. John Co.  
Guillemette O., Lac Beauport, Champlain Co.  
Gillet, Horace, Roxton Falls, Shefford Co.  
Guthrie, F. C., Guthrie, Missisquoi Co.

QUEBEC CO.

Hamel, J., Québec, Québec Co.  
Hamel & Alard, Anjou, Québec Co.  
Hamel, Com. & Frère, St. Ephrem, Beauce Co.  
Hamel, D. A., Litch Bay, Stanstead Co.  
Hamel, W. A., New Glasgow, Terrebonne Co.  
Hamon, L. N., Hull, Wolfe Co.  
Hamon, L. W., Lachute, Argenteuil Co.  
Hardy, Eug. & Frère, St. Castair, Portneuf Co.  
Hawton, Dag. H., Verosta, Wright Co.  
Hawkesbury Lumber Co., Head office, Ottawa, Ont.  
Hay, Robert, Rivière aux Pins, Québec Co.  
Hay, Robert, Valenhiot, Québec Co.  
Heen, P., St. Louis de Blainford, Arthabaska Co.  
Héroux, Omer, Rivière Blanche, Témiscouata Co.  
Héroux, Alfred, Metabetchouan, Témiscouata Co.  
Héroux, Ed., Lamoine, Berthier Co.  
Héroux, G. E., Lachute, Argenteuil Co.  
Hill, Albert, Ste. Flore, Champlain Co.  
Hodges Bros., North Chatham, Pontiac Co.  
Hodges, R. G., Shawville, Pontiac Co.  
Horne, D. C. & Son, West Shefford, Shefford Co.  
Honde, Omer, Charlesbourg, Québec Co.  
Howard, B. C. & Co., Sherbrooke, Sherbrooke Co.  
Huard, E. & Cie, Lake Mégantic, Compton Co.  
Huard, E. N., Lévis, Lévis Co.  
Huberdeau, Les Pères de, Huberdeau, Argenteuil Co.  
Hughes, Peter, Ripon, Labelle Co.  
Hudon, E., St. Pascal, Kamouraska Co.  
Hudon, Achille, Trois Saumons, L'Isle Co.  
Hudon & Ouellet, Black Lake, Mégantic Co.  
Hunting, W. A., Massawippi, Stanstead Co.  
Hyatt, A. S., Moe's River, Compton Co.  
Herville Lumber Co., Sault au Monton, Chicoutimi Co.  
International Lumber Co., Ste. Sabine, Beauséjour Co.  
Jacques, Achille, Garthby Stat., Wolfe Co.  
Jalbert, Martin, Petit Cap, Gaspé Co.  
Jean, Michel, Mont Carmel, Kamouraska Co.  
Jean, Alex., Mont Carmel, Kamouraska Co.  
John, Jos. & Fils, St. Abdon, Dorchester Co.  
Joneau, Alfred, Pointe-Jenne, Gaspé Co.  
Joubert & Frère, Ripon, Labelle Co.  
Joubert, Alp., St. Marcelin, Rimouski Co.  
Joubert, Alp., St. Gabriel, Rimouski Co.  
Joyal, E. C. & Cie, Fulford, Beauce Co.  
Judd, Andrew, Waltham, Pontiac Co.  
Julien & Julien, Lac Au Sable, Portneuf Co.  
Julien, Wilfred, St. Bazile, Portneuf Co.  
Julien, Endore, St. Alban, Portneuf Co.  
Julien, Fred., St. Bazile, Portneuf Co.  
Juneau, Théo., Ste. Flore, Champlain Co.  
Kelly, Matthew & Sons, Vanton, Portneuf Co.  
Kelly, P. & Co., Kelly's Mills, Mégantic Co.  
Kennedy, Harold & Co., Riv. à Pierre, Portneuf Co.  
Head office, Québec, P.Q.  
Kennedy, Harold, Lac St. Joseph, Portneuf Co.  
Kilburn, John, St. Fabien, Montmagny Co.  
Labbé Larouche, Ovide, St. Fidèle, Charlevoix Co.  
Labbé, Simon, Lac des Pins, Labelle Co.  
Labonté, Jos., Lac Windigo, Labelle Co.  
Labonté, J. & Co., Papineau, Labelle Co.  
Labrecque, Alp., D'Elze, Wolfe Co.  
Labrecque, Napoléon, St. Charles, Beauséjour Co.  
Labrie & Frère, St. Charles, Beauséjour Co.  
Lacaille, St. Nominique, Labelle Co.  
Lacasse, Henri, St. Damien, Montcalm Co.  
Lacasse, Wilfrid, Huntingdon, Huntingdon Co.  
Lachance, L., Témiscouata, Hochelaga Co.  
Lachance, W., Fraserville, Témiscouata Co.

## QUEBEC—Con.

Lachance & Fils, Fraserville, Stat., Témiscouata Co.  
 Lachapelle, J. & A., St. Esprit, Montcalm Co.  
 Lacourcière & Pépin, Stanfold, Arthabaska Co.  
 Lacroix, Jos. A., Contrecoeur, Verchères Co.  
 Lacroix, Jos., Jr., St. Calixte de Kilkenny, Montcalm Co.  
 Lacroix, J., Ste. Philomène de Fortierville, Lotbinière Co.  
 Lacroix, J. B. & Frères, Broughton, Beauce Co.  
 Lacroix, Siméon, St. Calixte, Montcalm Co.  
 Laferté, J. H., Amqui, Matane Co.  
 Laffamme, Baronée, St. Benoit Labre, Beauce Co.  
 Laffamme, E., Thurso, Labelle Co.  
 Laffamme, N., Kempt, Matane Co.  
 Lafleur, C. B. & Fils, Lachute, Argenteuil Co.  
 Lafontaine, E., L'Epiphanie, L'Assomption Co.  
 Laforce, Causapsal, Rimouski Co.  
 Lafortune, Edm., L'Epiphanie, L'Assomption Co.  
 Lafrance, M., Allumette Island, Pontiac Co.  
 Lagrèe, Jos., St. Charles de Caplan, Bonaventure Co.  
 Lagrèe, Servule, Garneau, L'Islet Co.  
 Laganière, Nap. & Ulric, Grondines, Portneuf Co.  
 Lagueux, Alexis, St. Frédéric, Beauce Co.  
 Lagueux, Ephrem, Tring Junction, Beauce Co.  
 Lahite & Rousseau, St. Zéphirin, Yamaska Co.  
 Laimesse, A., Lemieux, Nicolet Co.  
 Laiterie, La Cie de, St. Pierre, Montmagny Co.  
 Lajunesse, M., Chertsey, Montcalm Co.  
 Lake Megantic Pulp Co., Lake Megantic, Compton Co.  
 Laliberté, Alfred, Lac aux Sables, Portneuf Co.  
 Laliberté, Gédéon, St. Agapit, Lotbinière Co.  
 Laliberté, Jean, St. Camille, Bellechasse Co.  
 Laliberté, Jos. & Son, Ste. Cécile De Whittton, Compton Co.  
 Laliberté, J. Ernest, Lourdes, Mégantic Co.  
 Lalonde, W., St. Clot, Soulanges Co.  
 Lamarche, Jos., St. Canot, Two Mountains Co.  
 Lambert, A., Mekinac, Champlain Co.  
 Lambert, A. & Cie, Grandes Piles, Champlain Co.  
 Lambert, Philippe, St. Gédéon, Beauce Co.  
 Lamontagne, J. E., Morisset, Dorchester Co.  
 Lamontagne, Jules, St. Zacharie, Dorchester Co.  
 Lamy, Onésime, St. Stanislas, Champlain Co.  
 Lamy, Ovide & Thos., St. Paulin, Maskinongé Co.  
 Landry, Delphis, Cap St. Ignace, Montmagny Co.  
 Landry, D. O., St. Sylvestre, Lotbinière Co.  
 Landry, E., Kingsley Falls, Drummond Co.  
 Lane, Thos., St. Rémi, Labelle Co.  
 Lang, Chas., North Timiskaming, Pontiac Co.  
 Langevin, Jérôme & Joseph, Val des Bois, Labelle Co.  
 Langevin, Jos. & Fils, St. Gérard, Quebec Co.  
 Langevin & Frère, Cartierville, Jacques Cartier Co.  
 Langevin & Frère, Rapide de l'Original, Labelle Co.  
 Langlois, Edmond, Arnagh, Bellechasse Co.  
 Langlois, Philibert, Arnagh, Bellechasse Co.  
 Langlois, T. & Gédéon, Bastiscan, Champlain Co.  
 Langlois, Victor, Varennes, Verchères Co.  
 Langis, Pierre, Amqui, Rimouski Co.  
 Lapointe, Edmond, Ruissseau des Olives, Gaspé Co.  
 Lapointe, Isidore, St. Camille, Wolfe Co.  
 Lapointe, M., St. Damase, L'Islet Co.  
 Lapointe, Xavier, Lac Bouchette, Chicoutimi Co.  
 Lapointe & Nolet, Buckland, Bellechasse Co.  
 Larivière, René, St. Ours, Richelieu Co.  
 Larivière, La Cie, Ltée Roxton Falls, Shefford Co.  
 Larochelle, Frs., St. Philémon, Bellechasse Co.  
 Larochelle, Joël, Beauce Junction, Beauce Co.  
 Larochelle, Louis, Scott, Dorchester Co.  
 Larochelle, Pierre, Buckland, Bellechasse Co.

## QUEBEC—Con.

Laroque, J. R., Bellisle's Mills, Terrebonne Co.  
 Larose, A., St. Rémi, Argenteuil Co.  
 Larose, J. B., Hull, Ottawa Co.  
 Larue, J. Ant., Neuville, Portneuf Co.  
 Laurendeau, Gratien, St. Cyrille, L'Islet Co.  
 Laurendeau, Philias, Normandin, Chicoutimi Co.  
 Laurentian Chemical Co., Mont Tremblant, Terrebonne Co.  
 Laurentian Lumber Co., Miquelon Siding, Labelle Co.  
 Laurentide Company, Ltd., Grand'Mère, Champlain Co.  
 Lauriault, Thos., Lake Cayamont, Pontiac Co.  
 Lauzon, David, N. D. de la Paix, Labelle Co.  
 Lavallée, Godfroi, Ste. Christine, Portneuf Co.  
 Laverdière, Jos., Theford Mines, Mégantic Co.  
 Lavoigne, Ludger, N. D. des Bois, Compton Co.  
 Lavoie, Alf., St. Honoré, Témiscouata Co.  
 Lavoie, Jos., Ferland, Chicoutimi Co.  
 Lavoie, Xavier, St. Edwidge, Lake St. John Co.  
 Laverant, Albert, Robertsonville, Mégantic Co.  
 Lebel, Jérôme, Ste. Blandine, Rimouski Co.  
 Leblanc, Aug., Winslow, Frontenac Co.  
 Leblanc, Edmond, St. Charles de Caplan, Bonaventure Co.  
 Leblanc, Felix, Ste. Cécile, Frontenac Co.  
 Leboeuf, Alfred, Ste. Philomène, Lotbinière Co.  
 Leclerc, Achille, Rivière Noire, Arthabaska Co.  
 Leclerc, Alphonse, Bras d'Apie, L'Islet Co.  
 Leclerc, Elzéar, St. Bazile, Portneuf Co.  
 Leclerc, Eug., St. Boniface, St. Maurice Co.  
 Leclerc, Norbert, Ruissseau Arbour, Gaspé Co.  
 Leclerc & Fils, St. Donat, Rimouski Co.  
 LeFrançois, M., Rivière aux Chiens, Montmorency Co.  
 LeFrançois, J. T. & Cie, Ste. Félicité, Rimouski Co.  
 Légré & Frère, St. Eustache, Two Mountains Co.  
 Legendre, J. A., Winslow, Frontenac Co.  
 Lemay, H. & Frère, St. Camille, Bellechasse Co.  
 Lemieux, Jos., St. Fabien de Panet, Montmagny Co.  
 Lemieux, Jos., St. Michel de Mistassini, Chicoutimi Co.  
 Lemyre, Annable, Yamachiche, St. Maurice Co.  
 Lepage, Esdras, Ruissseau Vauclé, Gaspé Co.  
 Lepage, Esdras, Ste. Anne des Monts, Gaspé Co.  
 Lepage, Esdras, Tourelle, Gaspé Co.  
 Lepage, L. T., Ste. Anne des Monts, Gaspé Co.  
 Lepicier, E., St. Emile de l'Énergie, Joliette Co.  
 Lepire, Alf., Valcartier, Quebec Co.  
 Létourneau, France, St. Paul du Buton, Montmagny Co.  
 Létourneau, P., D'Israchi, Wolfe Co.  
 Levac & Legault, Ricard, Vaudreuil Co.  
 Levassur, Jean, Ste. Hélène, Kamouraska Co.  
 Levassur, L. J., Matane, Rimouski Co.  
 Léveillé, Alcide, Rivière à Pierre, Portneuf Co.  
 Lévesque, Louis, Ste. Blaudine, Rimouski Co.  
 Lévesque, Philias, St. Honoré, Témiscouata Co.  
 L'Heureux, A., St. Tite, Champlain Co.  
 L'Heureux, Napoléon, St. Guillaume d'Upton, Yamaska Co.  
 L'Italien, Flz., Ste. Rose du Dégel, Témiscouata Co.  
 Lizotte, J. B., St. Honoré, Beauce Co.  
 Lortie, Léon, Stoneham, Quebec Co.  
 Loubier, Sigefroid, St. Benjamin, Dorchester Co.  
 Louise Lumber Co., Lake Megantic, Compton Co.  
 Lumsden, John, Kippewa, Pontiac Co.  
 Lupin, E., West Wickham, Drummond Co.  
 Lussier, Louis, St. Janvier, Terrebonne Co.  
 McArthur, Peter & Son, Dewittville, Huntingdon Co.  
 McChuskey, M., Laurel, Argenteuil Co.  
 McCollin, A., Black Cape, Bonaventure Co.



QUEBEC - Con.

McCool, Christie, Fort William, Pontiac Co.  
 McCool & Moffat, Fort William, Pontiac Co.  
 McCready, J. H., Bristol, Pontiac Co.  
 McCrory, M., Chapeau, Pontiac Co.  
 McCubbin, Albert, New Glasgow, Terrebonne Co.  
 McCune, John, Stoneham, Quebec Co.  
 McDonald, D. A., Springhill, Compton Co.  
 McDonald & O'Brien, Hervey Junction, Portneuf Co.  
 McEaul, A. & B., Lachute, Argenteuil Co.  
 McGibbon, P. & A., Lachute, Argenteuil Co.  
 McHardy, Norman, Calumet, Argenteuil Co.  
 McKee, A. H. B., Stoneham, Quebec Co.  
 McKennie, M., Wyman, Pontiac Co.  
 McLaughlin Bros., Ltd. (Head office, Arnprior, Ontario)  
 \*McLaren, Jas. Co., Ltd., Buckingham, Labelle Co.  
 McLaughlin, John, Huberdeau, Argenteuil Co.  
 McLaurin Bros., Ltd., Lachine, Jacques Cartier Co.  
 McLeod, Norman, Marshboro, Compton Co.  
 McLeod Bros., Milan, Compton Co.  
 McLoughlin & Talbot, Warden, Shefford Co.  
 McNeil, David, Avoca, Argenteuil Co.  
 Mabe & Bros., Corner of the Beach, Gaspé Co.  
 Magnan, Siméon, Neuville, Portneuf Co.  
 Magnan, Théophile, Ste. Thérèse, Champlain Co.  
 Mahon, Jos., sr., St. Malachie, Dorchester Co.  
 Major, Augustin, Chenyville, Labelle Co.  
 Mallean, Albert, St. Mathew, St. Maurice Co.  
 Marchand, G., Lac du Clérot, Berthier Co.  
 Marchand, E., St. Prime, Chicoutimi Co.  
 Marchand, Omer, St. Prime, Chicoutimi Co.  
 Marchand, T. C., Isle Verte, Témiscouata Co.  
 Marcotte, Amélie, Cap Santé, Portneuf Co.  
 Marcotte, Adjutor, St. Gilbert, Portneuf Co.  
 Marcotte, Alf. A. & Fils, South Roxton, Shefford Co.  
 Marcotte, Jos. & Fils, Savoy Mills, Shefford Co.  
 Marcotte, Jos., St. Raymond, Portneuf Co.  
 Marcoux, Honoré, Wolfestown, Wolfe Co.  
 Marcoux, Maloire, St. Eugène de Grantham, Drummond Co.  
 Marie, La Cie de, Dorval, Jacques Cartier Co.  
 Marion, J. B., Bédard, Labelle Co.  
 Marois, E. J., Jéquières, Chicoutimi Co.  
 Marois, Louis, Baillargon, Lévis Co.  
 Marquis, Omer, St. Honoré, Beauce Co.  
 Marshall, M. L., Harrington East, Argenteuil Co.  
 Marsouin Lumber Co., Marsouins, Gaspé Co.  
 Martel, Josephat, Pont Rouge, Portneuf Co.  
 Martel, Joseph, Chicoutimi, Chicoutimi Co.  
 Martel, Elot, St. Augustin, Portneuf Co.  
 Martel, P. X., D'Israeli, Wolfe Co.  
 Martel, J. N. & Frères, Belmira, Wolfe Co.  
 Martel, Jos., Rivière aux Pins, Quebec Co.  
 Martel, Jos. N., Wolfestown, Wolfe Co.  
 Martel, Marc, Murray Bay, Charlevoix Co.  
 Martel, Moise, St. Raymond, Portneuf Co.  
 Martel, P., St. Félixien, Chicoutimi Co.  
 Martin & Cie., St. David, Yamaska Co.  
 Martineau, A. & Cie, Stoneham, Quebec Co.  
 Martineau, J. O., Black Lake, Megantic Co.  
 Massé, F. X., Ste. Agathe, Lotbinière Co.  
 Massicot & Marchand, Amos, Pontiac Co.  
 Masson, Mue, Jos., Terrebonne, Terrebonne Co.  
 Matapedia Lumber Co., Minikak, Bonaventure Co.  
 Matte, Eug., Ste. Catherine, Portneuf Co.  
 Matte, H., Lac de Fécères, Labelle Co.  
 Matte, H., Val Barette, Labelle Co.  
 Matte, Jos., St. Alban, Portneuf Co.  
 Matte, Olivier, Pont Rouge, Portneuf Co.  
 Matte, S. J. & Cie, St. Méthode, Chicoutimi Co.  
 Maxwell, Max., St. Damien, Berthier Co.  
 Meilleur, F., Brébeuf, Terrebonne Co.  
 Meilleur, Phidime, Ferme Neuve, Labelle Co.

QUEBEC - Con.

Ménard, Alex., St. Michel des Saints, Berthier Co.  
 Ménard, Joseph, L'Ascension, Montcalm Co.  
 Ménard, Napoléon, La Présentation, St. Hyacinthe Co.  
 Mercier, Désiré, St. Cyrille, L'Islet Co.  
 Mercier, Georges, sr., St. Gédéon, Beauce Co.  
 Mercier, Godfray, St. Benjamin, Dorchester Co.  
 Mercier, J. L. A., Coleraine, Megantic Co.  
 Mercier, Jos., St. Odilon, Dorchester Co.  
 Mercier, Jos., St. Gédéon, Beauce Co.  
 Mercure, A., Drummondville, Drummond Co.  
 Messier, Jos., St. Louis de Bonsecours, Richelieu Co.  
 Michaud, Achille, St. Fabien, Rimouski Co.  
 Michaud, A., St. Gabriel de Brandon, Berthier Co.  
 Michaud, Philodème, Isle Verte, Témiscouata Co.  
 Michaud, Théon, St. Fabien, Rimouski Co.  
 Mignault, Jos., N. D. du Rosaire, Montmagny Co.  
 Milke, Herman, Mulgrave, Labelle Co.  
 Millen, W. & Frère, Sault au Récollet, Laval Co.  
 Miller, A. & M. (Head office, Campbellton, N.B.)  
 Miller Lumber Co., Waltham, Pontiac Co.  
 Mitson, A. C., Magog, Stanstead Co.  
 Moffet, Josephat, Desquet, Lotbinière Co.  
 Moffet, Josephat, St. Oetave, Rimouski Co.  
 Moisan, Philippe, St. Damien, Belchasse Co.  
 Moisan, Es. A., St. Raymond, Portneuf Co.  
 Moileux, L., Châteauguay, Argenteuil Co.  
 Montfort, Orphéline, Montfort, Argenteuil Co.  
 Mongron, Felix, Verchères, Verchères Co.  
 Mongrain, Narcis-e, Proulxville, Champlain Co.  
 Montey, Adélar, Roxton Pond, Shefford Co.  
 Montgomery & Sons Co., New Richmond, Bonaventure Co.  
 Mont Laurier Saw Mill, Mont Laurier, Labelle Co.  
 Montpetit, G., Côteau Station, Soulange Co.  
 Morency, Norbert, St. Tite des Caps, Montmagny Co.  
 Morin, Georges, St. Francois, Wolfe Co.  
 Morin, Joseph, Hocquart, Témiscouata Co.  
 Morin, Jean, St. George, Beauce Co.  
 Morin, Léandre M., Emileville, Bagot Co.  
 Morin, P. E., South Stukely, Shefford Co.  
 Morin, Sime, St. Ignace du Lac, Maskinongé Co.  
 Morisset, J. A., Sully, Témiscouata Co.  
 Morisset, U. R., N. D. des Anges, Portneuf Co.  
 Morissette, V. O., Causapscal, Matane Co.  
 Morissette, Victor, Causapscal, Matane Co.  
 Morneau, Aurèle, Rivière Bleue, Témiscouata Co.  
 Morneau, Frs., Ste. Perpétue, Nicolet Co.  
 Morneau, Joseph, Lac Beauport, Quebec Co.  
 Morneau, Jos. Frs., Garneau, L'Islet Co.  
 Morneau, Chas., St. Donat, Rimouski Co.  
 Mulligan, John, Beech Grove, Pontiac Co.  
 Mulot, Alb., Yarncliffe, St. Maurice Co.  
 Multeau, Hyppolite, Nominique, Labelle Co.  
 Muncester, G. O., Johaville, Compton Co.  
 Murray & Gregory, St. Camille, Belchasse Co.  
 Murray & Gregory (Head office, St. John, N.B.)  
 Murray, Robert, Scottstown, Compton Co.  
 Nadenu, Ch., Port Daniel East, Bonaventure Co.  
 Nadeau, D., Ste. Christine, Bagot Co.  
 Nadeau, F. D. & Frère, Normandin, Chicoutimi Co.  
 Nadeau, Joseph, St. Séverin de Beauvillage, Beauce Co.  
 Nadeau, Onésime, St. Léon, Dorchester Co.  
 Nanet, Lauzophe, Dayehyville, Arthabaska Co.  
 Nantel, Napoléon, Val Barrette, Labelle Co.  
 Naud, Geo. & Frère, St. Joseph, Champlain Co.  
 Nault, Albert, St. Alban, Portneuf Co.  
 Nault, Alex., Deschambault, Portneuf Co.  
 Nault, Théodore, Ste. Christine, Portneuf Co.  
 Nault & Marquis, St. Marc des Carrières, Portneuf Co.

## QUÉBEC—Con.

Nault & Marquis, La Tuque, Champlain Co.  
 Néron, E., Ste. Lucie D'Alban, Chicoutimi Co.  
 Nesbitt, George V., Rupert, Wright Co.  
 Neveu, Misael, Rawdon, Montcalm Co.  
 News Pulp & Paper Co., Ltd., St. Raymond, Portneuf Co.  
 Nicol, Gaudias, St. Philémon, Bellechasse Co.  
 Nobert & L'Heureux, Lac Brochet, Champlain Co.  
 Noël, Ironie, Normandin, Chicoutimi Co.  
 Noël, Ovide, Normandin, Chicoutimi Co.  
 Normand, Louis, Fort Coulonge, Pontiac Co.  
 Normandin M., Sayabec, Rimouski Co.  
 North Shore P. R. & N. Co., Clarke City, Chicoutimi Co.  
 Olin, M., Lady-smith, Pontiac Co.  
 Ostigny, N., Lac des Îles, Labelle Co.  
 Othmer, Geo., Glen Almond, Labelle Co.  
 Otter Lake Saw Mill Co., Otter Lake, Pontiac Co.  
 Ouellet Jos. & Cie., Trois Pistoles, Témiscouata Co.  
 Ouellet, P. & M., St. Valentin, Rimouski Co.  
 Ouellet, Uldéric, St. Louis du Ha Ha, Témiscouata Co.  
 Ouellet, Wilfrid, Bie, Rimouski Co.  
 Ouellet & Dionne, St. Onésime, Kamouraska Co.  
 Ouatchouan, La Cie de Pulpe, Ouatchouan, Chicoutimi Co.  
 Owens, Harold, Quyoa, Pontiac Co.  
 Owens Lumber Co., Ltd., Oaslow, Pontiac Co.  
 Oymel Co., Quebec, Quebec Co.  
 Pagé, Alex., St. Calixte, Montcalm Co.  
 Painchaud, Rod., Lac des Ecorces, Labelle Co.  
 Painchaud & Miquelon, Chemin Gouin, Labelle Co.  
 Papillon, Jos., Emile, Portneuf Station, Portneuf Co.  
 Papineau, C., Terre Neuve, Labelle Co.  
 Paquet & Chevalier, St. Thérèse, Portneuf Co.  
 Paquin, Jos., Emile, Deschambault, Portneuf Co.  
 Paradis, J. B., Labelle, Labelle Co.  
 Paradis, J. H., St. Narcisse, Champlain Co.  
 Parent, Alfred, St. Aubert, L'Islet Co.  
 Parent, Damase, St. Isidore, Dorchester Co.  
 Parker, J. B., Dixville, Stanstead Co.  
 Patenaude, Eug., Nominique, Labelle Co.  
 Pléssier, C. E., St. Pierre de Wakefield, Ottawa Co.  
 Pelletier, Achille, Ste. Anne des Monts, Gaspé Co.  
 Pelletier, Ephrem, St. Matthias, Témiscouata Co.  
 Pelletier, Ernest & Napoleon, Almaville, St. Maurice Co.  
 Pelletier, Ferdinand, St. Marcel, L'Islet Co.  
 Pelletier, Frs., Vauban, Témiscouata Co.  
 Pelletier, Jos., St. Eugène de Grantham, Drummond Co.  
 Pelletier, Louis, St. Donat, Rimouski Co.  
 Pelletier, M., Rivière Jaune, Quebec Co.  
 Pelletier, Pamphile, Ste. Perpétue, L'Islet Co.  
 Pelletier & Morin, Ste. Anne des Monts, Gaspé Co.  
 Popin, L. & Cie, Ste. Marguerite, Terrebonne Co.  
 Popin, Napoleon, 523 LaSalle St., Montreal  
 Poirault, Wilbrod, Petit Moulin, Joliette Co.  
 Perron, Alp., St. Séverin de Beauvillage, Beauce Co.  
 Perron, Ernest, La Décharge, Chicoutimi Co.  
 Perron, Henri, St. Fidèle, Charlevoix Co.  
 Perron, Wilfrid, St. Alban, Portneuf Co.  
 Perry, John, Stanbridge East, Missisquoi Co.  
 Peterborough Realty Co., St. Gabriel de Brandon, Berthier Co.  
 Phaneuf, Alphonse, St. Denis de Riv., Richelieu, St. Hyacinthe Co.  
 Phenix & Beyer, St. Ephrem d'Upton, Bagot Co.  
 Picard, Alf., St. Roch des Aulnaies, L'Islet Co.  
 Piché, F. X., St. Bazile, Portneuf Co.

## QUÉBEC—Con.

Piché, J. W., St. Ephrem d'Upton, Bagot Co.  
 Piché, Mene-sippe, St. Agricole, Montcalm Co.  
 Piché, Nap. & Fils, Portneuf, Portneuf Co.  
 Piet, E., Stoke Centre, Richmond Co.  
 Piet, Ed., North Stoke, Richmond Co.  
 Pineault, Alph., St. Anaclet, Rimouski Co.  
 Pineault, Aug., St. Anaclet, Rimouski Co.  
 Pineault, A., Ste. Blondine, Rimouski Co.  
 Pinet, Philippe, St. Honoré, Beauce Co.  
 Pitre, Etienne, St. Alexis, Bonaventure Co.  
 Pitre, Joseph, St. Alexis, Bonaventure Co.  
 Plamondon, Fred, Stoneham, Quebec Co.  
 Plamondon, Samuel, Stoneham, Quebec Co.  
 Plamondon, Mme. Elie, Stoneham, Quebec Co.  
 Plante, Adolphe, Abenakis, Dorchester Co.  
 Plante, Alexis, St. Alexis des Monts, Maskinongé Co.  
 Plante, Ed., Val des Bois, Labelle Co.  
 Plante, Jos., St. Malachie, Dorchester Co.  
 Plante, Léon, St. Gabriel, Rimouski Co.  
 Pleau, Ephrem, Les Ecuries, Portneuf Co.  
 Plouffe, J. A., Lac des Ecorces, Labelle Co.  
 Plourde, Auguste, N. D. du Lac, Témiscouata Co.  
 Plourde, Jos., St. Moïse, Rimouski Co.  
 Poirier, Eug., Lac Ste. Marie, Wright Co.  
 Poirier, Jos., St. Gabriel, Berthier Co.  
 Poitras, J. N., St. Eugène de Grantham, Drummond Co.  
 Poitras, Jos. & Frère, St. Marcel, L'Islet Co.  
 Poliquin, Achille, Ste. Rose de Watford, Dorchester Co.  
 Poliquin, A., Gentilly, Nicolet Co.  
 Poliquin, Noel, South Durham, Drummond Co.  
 Poliquin & Ethier, Ste. Victoire, Richelieu Co.  
 Pomerleau, G., Beauce Junction, Beauce Co.  
 Pomerleau, Jos., Lake Megantic, Compton Co.  
 Pope, F. M. & Sons, Bury, Compton Co.  
 Portelance, Albert, Ferme Rouge, Labelle Co.  
 Portelance, A. thur, Grandinos, Portneuf Co.  
 Potvin, Jos., Taillon, Chicoutimi Co.  
 Potvin, Prudent, St. Felix d'Otis, Chicoutimi Co.  
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 Poulin, B., St. George, Beauce Co.  
 Poulin, Eug., St. Martin, Beauce Co.  
 Prescott, Nazaire, St. Charles de Mandeville, Berthier Co.  
 Prescott, N., Mandeville, Maskinongé Co.  
 Price Bros. & Co., (Head office, Quebec)  
 Proulx, Philippe, Lisgar Stat., Drummond Co.  
 Proudfoot, Alexander, Fort Coulonge, Pontiac Co.  
 Provost, Firmin, Ste. Rose de Watford, Dorchester Co.  
 Quebec & St. Maurice Industrial Company, (See Brown Corporation, Ltd.)  
 Quinn, B. & Co., Windsor Mills, Richmond Co.  
 Racine, D., L'Annonciation, Labelle Co.  
 Rancourt, Jean, Quebec  
 Randolph & Baker, St. Alexandre, Kamouraska Co. (Head office, Randolph, N.B.)  
 Raymond, Alfred, Ham, Wolfe Co.  
 Raymond, Alfred, St. Donat, Montcalm Co.  
 Renaud, B. H., Lake Megantic, Compton Co.  
 Rhéault, A., St. Moïse, Rimouski Co.  
 Rhéault, Isaac, Rivière No., Wolfe Co.  
 Richard, Thomas, Bouchette, Wright Co.  
 Richard & Co., Chateau Richer, Montmorency Co.  
 Richardson, James Co., Ltd., Cap Chat, Gaspé Co.  
 Richardson, James Co., Ltd., Capucine, Rimouski Co.  
 Riendeau, Ant., Fredrichsburg, Missisquoi Co.  
 Rimouski East Agency, Matane, Rimouski Co.  
 Rineau, Philippe, Wotton, Wolfe Co.  
 Riopel, Jos., St. Emile, Montcalm Co.  
 Riopel, Maxime, St. Donat, Montcalm Co.

QUEBEC—Con.

Riordon Pulp & Paper Co. (Head office, Montreal, P.Q.)  
 Rioux, Cléophas, St. Eloi, Témiscouata Co.  
 Rioux, Frs., St. Léandre, Matane Co.  
 Rioux, Jos., Ruisseau Arbour, Gaspé Co.  
 Ritchie, D. B., St. Chrysostôme, Chateauguay Co.  
 Rivard, Onésime, St. Séver, St. Maurice Co.  
 River Ouelle Pulp & Lumber Co., St. Paroisse, Kamouraska Co.  
 Rivet, Alexis, St. Béatrix, Joliette Co.  
 Roberge, J. B., St. Gabriel, Montcalm Co.  
 Roberge & Frères, St. Adolphe, Champlain Co.  
 Robert, Isaac, Lac Masson, Terrebonne Co.  
 Robert, L., jr., Warden, Simford Co.  
 Robideau, A., L'Annonciation, Labelle Co.  
 Robit, Jones & Whitman, Grande Rivière, Gaspé Co.  
 Robitaille, Mme. Avo., Béclair, Portneuf Co.  
 Roch, H., St. Gabriel de Brandon, Berthier Co.  
 Rocheleau, Jos., Lorrainville, Pontiac Co.  
 Roudeau, A., St. Zénon, Berthier Co.  
 Roze, Arthur & Edward, St. André Avelin, Labelle Co.  
 Rossignol, Thomas, N. D. de la Paix, Labelle Co.  
 Rousseau, Georges, Robertsonville, Mégantic Co.  
 Rousseau, J. A., Lac St. Joseph, Portneuf Co.  
 Rousseau, J. A., Ste. Anne de la Pêche, Champlain Co.  
 Rousseau, Napi., Springhill, Compton Co.  
 Rousseau, Pierre, Richard, E. de la Co.  
 Roy, Alr. J., Wabour, Beauce Co.  
 Roy, Arthur, St. Philémon, Nicolet Co.  
 Roy, E. G., Scotstown, Wolfe Co.  
 Roy, G. N., N. D. du Rosaire, Montmagny Co.  
 Roy, Jos., St. Jude, St. Hyacinthe Co.  
 Roy, J., St. Philémon, Bellechasse Co.  
 Roy, J. O., Matane, Matane Co.  
 Roy, Louis, St. Moise, Rimouski Co.  
 Roy, L., St. Ludger, Beauce Co.  
 Roy, Théo., Bolduc, Beauce Co.  
 Roy, V., St. Joseph, Beauce Co.  
 Roy, Victor, St. Jude, St. Hyacinthe Co.  
 Roy, La Cie, Ltée, St. Ulric, Matane Co.  
 Roy, La Cie, Ltée, Tessierville, Rimouski Co.  
 Rud, Edouard, St. Rossire, Frontenac Co.  
 Ruelland, Eug., St. Michel, Bellechasse Co.  
 Russell, J. S., Cap Lat., Gaspé Co.  
 Ryan, M. S., Matapédia, Bonaventure Co.  
 Ste. Agathe, La Cie de Construction et de Bois de St. Antoine des Monts, Terrebonne.  
 St. Agathe, Aug., St. Germain, L'Islet Co.  
 St. Armand A., St. Théo., Champlain Co.  
 St. André, Jos., St. Roch de L'Archien, L'Assomption Co.  
 Ste. Anne Lumber Co., Ste. Anne des Monts, Gaspé Co.  
 Ste. Come, La Cie Industrielle de, Ste. Come, Joliette Co.  
 St. Gabriel Lumber Co., St. Gabriel de Brandon, Berthier Co.  
 St. Laurent, L. X., Ste. Luce, St. Rimouski Co.  
 St. Laurent, Napi., St. Fabien, Montmagny Co.  
 St. Lawrence Pulp & Paper Corp., Chandler, Gaspé Co.  
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 St. Maurice Lumber Co., Three Rivers, St. Maurice Co.  
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 St. Pierre, Fabien & Cie, St. Valérien, Rimouski Co.  
 St. Pierre, Fortunat, Lamartine, L'Islet Co.  
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 Saguenay Lumber Co., Les Escoumins, Chicoutimi Co.

QUEBEC—Con.

Sasseville & Lepage, Ste. Anne des Monts, Gaspé Co.  
 Saulnier, Ad., St. Urbain, Charlevoix Co.  
 Sauvageau, Olivier, Grondines, Portneuf Co.  
 Savard, Chas., St. Gérard, Quebec  
 Savard, Edm., St. Ambroise, Chicoutimi Co.  
 Savoie & Cie, Manseau, Nicolet Co.  
 Schryer, Jos., Plaisance, Labelle Co.  
 Scotstown Saw Mill Co., Scotstown, Compton Co.  
 Scott & Gagnon, St. Georges Est, Beauce Co.  
 Seul, J. A., Johnville, Compton Co.  
 Sharples, M. J., Quebec, Quebec Co.  
 Sharples, W. & J., (Head office, Quebec, P.Q.)  
 Shepard & Morse Co., Gaspé, Gaspé Co.  
 Sheppard, James & Son, Sorel, Richelieu Co.  
 Sherbrooke Lumber Co., Barachois, Gaspé Co.  
 \*Shives Lumber Co. (Head office, Campbellton, N.B.)  
 Simard, Edmond, Baie St. Paul, Charlevoix Co.  
 Simard & Gauthier, St. Urbain, Charlevoix Co.  
 Simard, Jos., Anqui, Rimouski Co.  
 Simard, Philibert, Laterrière, Chicoutimi Co.  
 Smith Bros., Campbell's Bay, Pontiac Co.  
 Soucy, E. F., St. Antonin, Témiscouata Co.  
 Soucy, Louis, Ste. Françoise, Témiscouata Co.  
 Stag Creek Lumber Co., Low, Wright Co.  
 Stanforth, C. J., Arundel, Argenteuil Co.  
 Sylvestre, Amédée, St. Charles de Mandeville, Berthier Co.  
 Sylvestre, J. C., Panet, Montmagny Co.  
 Tallat, Delphis, Wolfestown, Wolfe Co.  
 Tallat, Delphis, St. Jacques le Majeur, Wolfe Co.  
 Tallat, J., Ste. Eulalie, Nicolet Co.  
 Tangway, Philias, Langvin, Dorchester Co.  
 Tangway, Philibert, Ste. Justine, Dorchester Co.  
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 Tardif, Leo, St. Odilon de Cranbourne, Dorchester Co.  
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 Therberge, Jean, St. Eleuthère, Kamouraska Co.  
 Therberge, Jos. S., Sully, Témiscouata Co.  
 Therberge, W., St. Moise, Matane Co.  
 Thériault & Frère, St. Alphonse, Joliette Co.  
 Thibeault, A., Ste. Florenee, Rimouski Co.  
 Thibeault, Hermel, St. Irénée, Charlevoix Co.  
 Thibault, Jos., Montmagny, Montmagny Co.  
 Thibault, Jos., Lac Bouchette, Chicoutimi Co.  
 Thomas, Hon. A. A., N. D. du Lac, Témiscouata Co.  
 Thomas Eustache, St. Rémi d'Amblest, Labelle Co.  
 Thompson, G. N., Sutton, Brong Co.  
 Thompson, W. & Son, Thurso, Labelle Co.  
 Thoun, Rémi, Ste. Julie, Montcalm Co.  
 Thuriel, P. O., Lac au Saumon, Rimouski Co.  
 Tisserand, Felix, Chute Victoria, Labelle Co.  
 Titus, Armand L., Duncan, Brong Co.  
 Tougas, J., Alp., Henryville, Gervais Co.  
 Tourville Lumber Co., L'Anse-au-Loup, Maskinongé Co.  
 Trappistes (Les Pres), Mont-Saint, Chicoutimi Co.  
 Travers, R. T., New Carlisle, Bonaventure Co.  
 Tremblay, Alex., Preston, Labelle Co.  
 Tremblay, Azarias, St. Irénée, Charlevoix Co.  
 Tremblay, E., St. Léonard, Portneuf Co.  
 Tremblay, Ernest, L'Anse-au-Loup, Chicoutimi Co.  
 Tremblay, L'Anse, St. Théo., Chicoutimi Co.  
 Tremblay, F. X., St. Fidèle, Charlevoix Co.  
 Tremblay, George, St. Félicien, Chicoutimi Co.  
 Tremblay, Gouzague, Preston, Labelle Co.  
 Tremblay, Jos., Baie St. Paul, Charlevoix Co.  
 Tremblay, Louis, Chertsey, Montcalm Co.  
 Tremblay, Ovide, St. Hilarion, Charlevoix Co.

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Tremblay, P., St. Urbain, Charlevoix Co.  
 Tremblay, Pascal & Edmond, Les Eboulements, Charlevoix Co.  
 Tremblay, St. Sault à la Puce, Montmorency Co.  
 Tremblay, Thomas Louis, Tremblay, Chicoutimi Co.  
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 Tremblay, William, Peribonka, Chicoutimi Co.  
 Tremblay, William, Normandin, Chicoutimi Co.  
 Tremblay & Gagnon, Chicoutimi, Chicoutimi Co.  
 Tremblay & Gravel, Tremblay, Chicoutimi Co.  
 Trois Pistoles Lumber & Pulp Co., Riv. Trois Pistoles, Témiscouata Co.  
 Trottier, Alfred & Co., Riv. Bois Clair, L'Éclairière Co.  
 Trottier, Nap., St. Casimir, Portneuf Co.  
 Trudeau, H. E., St. Laurent, Montreal, P.Q.  
 Trudel, Edouard, Tekuape, Lake St. John Co.  
 Trudel, Jos., St. Léonard, Portneuf Co.  
 Trudel, Jos., St. Pierre Baptiste, Megantic Co.  
 Trudel, Simeon, Albanel, Chicoutimi Co.  
 Trudel & Crete, St. Tite, Champlain Co.  
 Trust & Guarantee Co., Ltd., Fraserville, Témiscouata Co.  
 Tuck, John, Weirstead, Pontiac Co.  
 Tully, J. R., Anderson's Corners, Huntingdon Co.  
 Turcotte, Eudore, West Broughton, Beauce Co.  
 Turcotte, E. A., Valracine, Compton Co.  
 Turcotte, Ferdinand, St. Fabien de Panet, Montmagny Co.  
 Turcotte, J., St. Norbert, Arthabaska Co.  
 Turcotte, Lazare, Bic, Rimouski Co.  
 Turgeon, N. L. & Co., Bic, Rimouski Co.  
 Turner Lumber Co., Lake Edward, Quebec Co.  
 Union Bag & Paper Co., Three Rivers, St. Maurice Co.  
 Vachon, Donat, St. Léon de Standon, Dorchester Co.  
 Vallée, A., St. Ludger, Beauce Co.  
 Vallée, John, Minerve, Labelle Co.  
 Vallée, Olivier, Lorrainville, Pontiac Co.  
 Vallée, Phileas, Tring Junction, Beauce Co.  
 Vallière, J. H., St. Adrien, Wolfe Co.  
 Vauchastang & Son, St. Jovite Station, Terrebonne Co.  
 Vauvert, Orphélinat Agricole, St. Joseph, Vauvert, Lake St. John Co.  
 Veilleux, Napoleon, St. Victor, Beauce Co.  
 Viau, Jules, La Conception, Labelle Co.

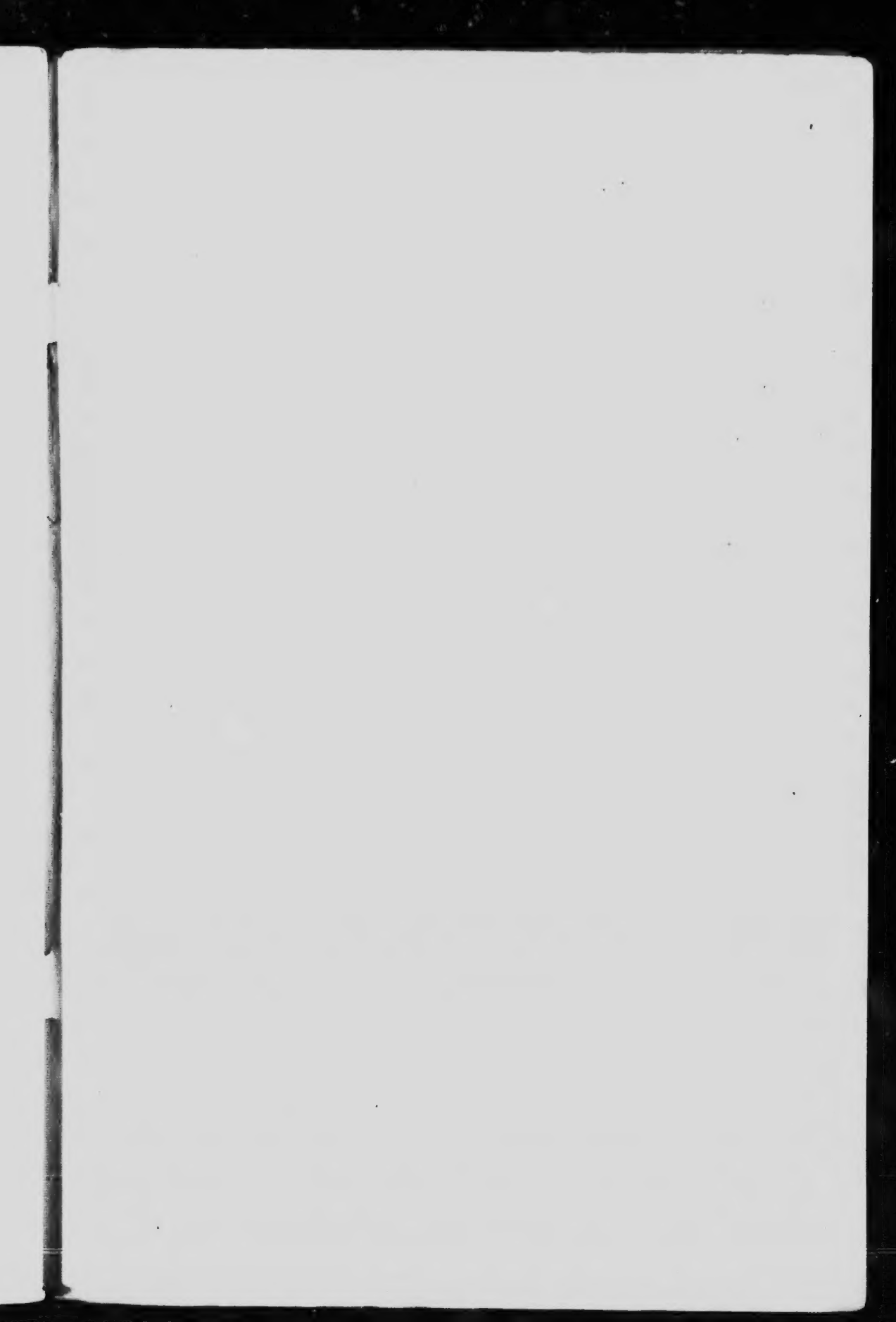
## QUEBEC—Con.

Viel, Jos., Squatlock, Témiscouata Co.  
 Vigé, Ernest, Lac des Écorces, Labelle Co.  
 Villemaire, J., Mont Laurier, Labelle Co.  
 Vincent, Arthur, Ste. Flore, Champlain Co.  
 Vincent, J. A., Acton Vale, Bagot Co.  
 Violet Lumber Co., Ste. Angèle, Matane Co.  
 Vivian, Mme. R., St. Odilon, Dorchester Co.  
 Voyer, Xavier & Antoine, St. Raymond, Portneuf Co.  
 Way, J. W., Scotstown, Megantic Co.  
 Wayagamac Pulp & Paper Co., Three Rivers, St. Maurice Co.  
 Welder, J. E., Grosbois, Labelle Co.  
 Whelan, D. & Co., Nantel, Terrebonne Co.  
 Williamson & Crombie, Kingsbury, Richmond Co.  
 Wilson, N. Co., Grand'Mère, Champlain Co.  
 Wilson, W. Co., St. Jérôme, Terrebonne Co.  
 Wyatt, Nelson J., Sutton, Brome Co.  
 Wyatt, N. J. Lumber Co., Farnham, Missisquoi Co.

Vonke, Hermann, Inlet, Labelle Co.

## SASKATCHEWAN.

Albert, J. B., Prince Albert  
 Blackburn, H., Bannock.  
 Given Bros., Lumber Co., Cecil.  
 Great West Lumber Co., Greenbush.  
 Hendrickson, Lars, Kinistino.  
 Joyce & McKechnie, Star City  
 Madon Bros., St. Walburg  
 Meier, Henry, Ravine Bank  
 Moberly, W., Macdowall  
 Morrow, Wm., Bannock  
 Nugent, Andrew, Steep Creek.  
 \*Prince Albert Lumber Co., Ltd., Prince Albert  
 Pring, Jno., Crooked River  
 Saskatchewan Lumber Co., Ltd., Crooked River.  
 Shaw, Chas., Pleasant Valley  
 Smythe's Lumber Mill, Avebury  
 Turnbull & Barnum, Peesane







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- " 14. Forest Products of Canada, 1909: Cross-ties Purchased.
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